SOBRIETY TESTING

The Basic Scientific and Medical References that Demonstrate Standardized Field Sobriety Testing is Practicing Medicine Without a License

Only Licensed Physicians are Trained to Perform Medical Examinations and so FST Should Be Removed From Use

CITATION ONLY TEXTBOOK

James Schaller, M.D., M.A.R.
Kimberly Mountjoy, M.S.

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James Schaller, M.D., M.A.R.

and

Kimberly Mountjoy, M.S.

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A citation review of the basic scientific and medical references that demonstrate standardized field sobriety testing is the practice of clinical medicine

by J.L. Schaller and K. Mountjoy

1. Field Sobriety Testing 2. Physician Medical Examination 3. Citations-related to coordination, balance and eye function 4. Citations-related to standardized field sobriety testing 5. Police, sheriff and state trooper training

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First Edition

Dedicated to "old school" peace officers
Who know they are neither a military force nor medical doctors.
And who would never exaggerate the truth in reports or in courts.
I hope you do not become extinct.

To the millions who have been victimized by
the profound and utterly incompetent practice of
"Field Sobriety Testing"

And to the many who have been crippled or died
due to unsafe driving practices.

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INTRODUCTION

Over the last quarter century I have interviewed hundreds of patients who have been administered Field Sobriety Testing. My patients are routinely people who have failed to be helped by many other physicians. But even if Field Sobriety Testing was done purely by physicians, we do not have enough doctors to perform them. Lawyers, highway agencies, law enforcement and legislatures simply have no idea of the training of the veteran professional doctor in medical science. All average physicians know a medical vocabulary in excess of 200,000 words and thousands of medical concepts.

About six years ago I started doing a simple Field Sobriety Testing (FST) on all of my patients and most of the healthy relatives and friends who brought them to my office. I only administered the three tests felt to be credible, "valid" and "standardized." These nationally administered FST are the heel to toe test, the one leg raise and the horizontal nystagmus eye test. What stunned me is that even with a simplified version of these tests, over 90% of those tested in my office clearly failed. None of these had been drinking or failed a high level drug screen. Many of these people drive well and do not have any moving violations. So my first point is that **FST does not measure the ability to drive.** It measures over a hundred capacities that are profoundly beyond the human physiology knowledge of even smart FBI and CIA agents who are not dummies. So the physiology and pathological medicine that alters FST is fully in excess of any 40 hour training couse of sheriffs, police and state troopers—even with a cheat sheet reminder form.

The FST really is a measure of many biological processes, including your lower body coordination and that is why very sick skaters and ballet dancers can do these tests without any effort, and people with no lower body coordination fail when they are stone cold sober and off illicit drugs.

Next, what types of tests are these FST's? Are they law knowledge tests? Are they safe driving principles tests? No, they are **medical tests.** The variables that can impact each of the these tests are in excess of 500 medical items. Few doctors know all these variables, but **a physician knows how to think medically after twenty years of body science, medicine, pathology and after performing over 20,000 *full* medical exams.**

Having watched tapes of FST being administered by police, sheriffs or state troopers, **it is obvious they have no idea what they are doing medically, and do not know how to do these highly detailed tests precisely. If they are not administered perfectly, they are worthless, according to some agencies that promote them.**

Many FST "education" materials are meant to convince the law enforcement or a paramilitary officer that they are competent to do these medical exams. Sheriffs, police and state troopers are high school or college graduates with ***no medical training, and they are not qualified to perform medical exams that are undermined by over 500 variables.***

The organizations promoting these tests do not realize the heel to toe test has over twenty five parts. Why do law enforcement workers not understand this complexity? It is simple. They know absolutely nothing about cognitive neurology. And as a highly rated physician who loves cognitive neurology, I have still needed to study approximately a thousand types of pathology that undermine the use of these tests. Enclosed in this book is a sample of basic citations that should be read before one has an introductory understanding of the medicine involved in performing FST. I doubt any law enforcement officer in the USA has read 2% of these basic articles.

Simply, law enforcement officers need to be told to stop practicing highly specialized medicine. They are not medical doctors.

Aarabi B, Koltz M, Ibrahimi D. Hyperextension cervical spine injuries and traumatic central cord syndrome. Neurosurg Focus. 2008;25(5):E9. PMID:18980483

Abaci A, Taşcilar ME, Ugurel MS, Yesilkaya E, Coskun ZÜ, Yildiz C. Osteopetrosis and congenital hypothyroidism complicated by slipped capital femoral epiphysis. Endocr Pract. 2010 Jul-Aug;16(4):646-9. PMID:20150025

Abadi RV, Pascal E. Ocular motor behaviour of monozygotic twins with tyrosinase negative oculocutaneous albinism. Br J Ophthalmol. 1994 May;78(5):349-52. PMID:8025067

Abadi RV, Scallan CJ. Waveform characteristics of manifest latent nystagmus. Invest Ophthalmol Vis Sci. 2000 Nov;41(12):3805-17. PMID:11053280

Abbott CM, Newbery HJ, Squires CE, Brownstein D, Griffiths LA, Soares DC. eEF1A2 and neuronal degeneration. Biochem Soc Trans. 2009 Dec;37(Pt 6):1293-7. PMID:19909265

Abeliovich A, Flint Beal M. Parkinsonism genes: culprits and clues. J Neurochem. 2006 Nov;99(4):1062-72. Epub 2006 Jul 6. Review. PMID: 16836655

Abdel-Salam GM, Shehab M, Zaki MS. Isolated Dandy-Walker malformation associated with brain stem dysgenesis in male sibs. Brain Dev. 2006 Sep;28(8):529-33. Epub 2006 Mar 29. PMID:16564660

Abouaf L, Vighetto A, Magnin E, Nove-Josserand A, Mouton S, Tilikete C. Primary position upbeat nystagmus in Wernicke's encephalopathy. Eur Neurol. 2011;65(3):160-3. Epub 2011 Mar 3. PMID:21372575

Abrams CK, Scherer SS. Gap junctions in inherited human disorders of the central nervous system. Biochim Biophys Acta. 2011 Aug 16. [Epub ahead of print]. PMID:21871435

Abramson DH, Schefler AC. Transpupillary thermotherapy as initial treatment for small intraocular retinoblastoma: technique and predictors of success. Ophthalmology. 2004 May;111(5):984-91. PMID:15121378

Abu-Amero KK, Faletra F, Gasparini P, Parentin F, Pensiero S, Alorainy IA, Hellani AM, Catalano D, Bosley TM. Horizontal gaze palsy and progressive scoliosis without ROBO3 mutations. Ophthalmic Genet. 2011 Nov;32(4):212-6. Epub 2011 Apr 21. PMID:21510772

Abu-Amero KK, Kapoor S, Hellani A, Monga S, Bosley TM. Horizontal gaze palsy and progressive scoliosis due to a deleterious mutation in ROBO3. Ophthalmic Genet. 2011 Nov;32(4):231-6. Epub 2011 May 19. PMID:21592015

Abumi K, Avadhani A, Manu A, Rajasekaran S. Occipitocervical fusion. Eur Spine J. 2010 Feb;19(2):355-6. PMID:20130929

Acerbi F, Rampini P, Egidi M, Locatelli M, Borsa S, Gaini SM. Endoscopic treatment of colloid cysts of the third ventricle: long-term results in a series of 6 consecutive cases. J Neurosurg Sci. 2007 Jun;51(2):53-60. PMID:17571035

Acharya HJ, Bouchard TP, Emery DJ, Camicioli RM. Axial signs and magnetic resonance imaging correlates in Parkinson's disease. Can J Neurol Sci. 2007 Feb;34(1):56-61. PMID:17352348

Ackermans L, Temel Y, Bauer NJ, Visser-Vandewalle V; Dutch-Flemish Tourette Surgery Study Group. Vertical gaze palsy after thalamic stimulation for Tourette syndrome: case report. Neurosurgery. 2007 Nov;61(5):E1100; discussion E1100. PMID:18091260

Adams ME, Heidenreich KD, Kileny PR. Audiovestibular testing in patients with Meniere's disease. Otolaryngol Clin North Am. 2010 Oct;43(5):995-1009. PMID:20713239

Adams SA, Steenblock KJ, Thibodeau SN, Lindor NM. Premutations in the FMR1 gene are uncommon in men undergoing genetic testing for spinocerebellar ataxia. J Neurogenet. 2008 Jan-Mar;22(1):77-92. Review. PMID:18363164

Adefule-Ositelu AO, Aribaba OT, Adegbehingbe OO, Adefule AK, Samaila AA, Oladigbolu K. Pupillary changes among Nigerian adults following the instillation of Garcinia kola nut extracts: multicentric studies. Niger Postgrad Med J. 2008 Sep;15(3):152-6. PMID:18923587

Adeoti CO, Afolabi AA, Ashaye AO, Adeoye AO. Bilateral sporadic aniridia: review of management. Clin Ophthalmol. 2010 Oct 5;4:1085-9. PMID:20957053

Adil EA, Choudhary AK, Moser KW, Ghossaini SN. Vestibular pneumolabyrinth: why assessment with temporal bone computed tomography utilizing dynamic focal spot mode is important for the diagnosis. Emerg Radiol. 2011 Jan;18(1):43-5. Epub 2010 Sep 9. PMID:20827498

Adler B, Grüsser OJ. Sigma-movement and optokinetic nystagmus elicited by stroboscopically illuminated stereopatterns. Exp Brain Res. 1982;47(3):353-64. PMID:7128707

Adrian W. Spectral sensitivity of the pupillary system. Clin Exp Optom. 2003 Jul;86(4):235-8. PMID:12859242

Afifi AK, Corbett JJ, Thompson HS, Wells KK. Seizure-induced miosis and ptosis: association with temporal lobe magnetic resonance imaging abnormalities. J Child Neurol. 1990 Apr;5(2):142-6. PMID:2345281

Agari D, Koide R, Kashiyama T, Yoshida H, Naito R, Bandoh M. Neurosarcoidosis: a treatable cause of vestibular dysfunction. Lancet. 2007 Mar 10;369(9564):878. PMID:17350459

Agarwal A, Qureshi NA, Khan SA, Kumar P, Samaiya S. Tuberculosis of the foot and ankle in children. J Orthop Surg (Hong Kong). 2011 Aug;19(2):213-7. PMID:21857048

Aggarwal A, Vaidya S, Shah S, Singh J, Desai S, Bhatt M. Reversible Parkinsonism and T1W pallidal hyperintensities in acute liver failure. Mov Disord. 2006 Nov;21(11):1986-90. PMID:16991145

Aggarwal R, Mishra A, Crochet P, Sirimanna P, Darzi A. Effect of caffeine and taurine on simulated laparoscopy performed following sleep deprivation. Br J Surg. 2011 Nov;98(11):1666-72. Epub 2011 Jul 14. PMID:21761394

Aghamohammadi A, Imai K, Moazzami K, Abolhassani H, Tabatabaeiyan M, Parvaneh N, Nasiri Kalmarzi R, Nakagawa N, Oshima K, Ohara O, Nonoyama S, Rezaei N. Ataxia-telangiectasia in a patient presenting with hyper-immunoglobulin M syndrome. J Investig Allergol Clin Immunol. 2010;20(5):442-5. PMID:20945614

Agiovlasitis S, Motl RW, Ranadive SM, Fahs CA, Yan H, Echols GH, Rossow L, Fernhall B. Energetic optimization during over-ground walking in people with and without Down syndrome. Gait Posture. 2011 Apr;33(4):630-4. Epub 2011 Mar 10. PMID:21396824

Agnetti V. Neuro-ophthalmology. Curr Opin Neurol Neurosurg. 1991 Oct;4(5):783-7. Review. PMID:10148443

Agrup C, Gleeson M, Rudge P. The inner ear and the neurologist. J Neurol Neurosurg Psychiatry. 2007 Feb;78(2):114-22. Review. PMID:17229743

Aguilar-Shea AL, Molino-González AM, Gallardo-Mayo C, Pedradas-Navas JM. Is prostatic biopsy as safe as we think? Epidural abscess following prostatic biopsy. Can J Urol. 2008 Aug;15(4):4186-90. PMID:18706150

Aguirre-Ollinger G, Colgate JE, Peshkin MA, Goswami A. A one-degree-of-freedom assistive exoskeleton with inertia compensation: the effects on the agility of leg swing motion. Proc Inst Mech Eng H. 2011 Mar;225(3):228-45. PMID:21485325

Aguirre-Ollinger G, Colgate JE, Peshkin MA, Goswami A. Inertia Compensation Control of a One-Degree-of-Freedom Exoskeleton for Lower-Limb Assistance: Initial Experiments. IEEE Trans Neural Syst Rehabil Eng. 2012 Jan;20(1):68-77. PMID:22271684

Ahmad A, Daud S, Kakar N, Nürnberg G, Nürnberg P, Babar ME, Thoenes M, Kubisch C, Ahmad J, Bolz HJ. Identification of a novel LCA5 mutation in a Pakistani family with Leber congenital amaurosis and cataracts. Mol Vis. 2011;17:1940-5. Epub 2011 Jul 16. PMID:21850168

Ahmad FU, Pandey P, Sharma BS, Garg A. Foot drop after spinal anesthesia in a patient with a low-lying cord. Int J Obstet Anesth. 2006 Jul;15(3):233-6. PMID:16798451

Ahmad WS, Lind T. [Discoid lateral meniscus as the cause of limping in children].[Article in Danish]. Ugeskr Laeger. 2008 Oct 13;170(42):3339. PMID:18940172

Ahmed Z, Asi YT, Sailer A, Lees AJ, Houlden H, Revesz T, Holton JL. The neuropathology, pathophysiology and genetics of multiple system atrophy. Neuropathol Appl Neurobiol. 2012 Feb;38(1):4-24. PMID:22074330

Ahmed Z, Josephs KA, Gonzalez J, DelleDonne A, Dickson DW. Clinical and neuropathologic features of progressive supranuclear palsy with severe pallido-nigro-luysial degeneration and axonal dystrophy. Brain. 2008 Feb;131(Pt 2):460-72. Epub 2007 Dec 24. PMID:18158316

Ahn JY, Chung YS, Kwon SO, Huh R, Chung SS. Isolated pineal region metastasis of small cell lung cancer. J Clin Neurosci. 2005 Aug;12(6):691-3. PMID:16098755

Ahn SW, Kim KT, Shin HW, Youn YC, Park KY, Kwon OS, Park YS. Cerebellar distortion after a cystoperitoneal shunt for arachnoid cyst. Neurol India. 2011 May-Jun;59(3):467-9. PMID:21743187

Aihara M, Lindsey JD, Weinreb RN. Experimental mouse ocular hypertension: establishment of the model. Invest Ophthalmol Vis Sci. 2003 Oct;44(10):4314-20. PMID:14507875

Aimard G, Vighetto A, Trillet M, Ventre JJ, Devic M. [Familial paroxysmal ataxia responsive to acetazolamide]. [Article in French]. Rev Neurol (Paris). 1983;139(4):251-8. PMID:6612140

Ajose FO. Some Nigerian plants of dermatologic importance. Int J Dermatol. 2007 Oct;46 Suppl 1:48-55. PMID:17919209

Akiguchi I, Ishii M, Watanabe Y, Watanabe T, Kawasaki T, Yagi H, Shiino A, Shirakashi Y, Kawamoto Y. Shunt-responsive parkinsonism and reversible white matter lesions in patients with idiopathic NPH. J Neurol. 2008 Sep;255(9):1392-9. Epub 2008 Jun 27. PMID:18575921

Al Tassan N, Khalil D, Shinwari J, Al Sharif L, Bavi P, Abduljaleel Z, Abu Dhaim N, Magrashi A, Bobis S, Ahmed H, Alahmed S, Bohlega S. A missense mutation in PIK3R5 gene in a family with ataxia and oculomotor apraxia. Hum Mutat. 2012 Feb;33(2):351-4. Epub 2011 Dec 8. PMID:22065524

Alabdulwahab SS, Al-Gabbani M. Transcutaneous electrical nerve stimulation of hip adductors improves gait parameters of children with spastic diplegic cerebral palsy. NeuroRehabilitation. 2010;26(2):115-22. PMID:20203376

Alabed S, Latifeh Y, Mohammad HA, Rifai A. Gamma-aminobutyric acid agonists for neuroleptic-induced tardive dyskinesia. Cochrane Database Syst Rev. 2011 Apr 13;(4):CD000203. PMID:21491376

Alam M, Schwabe K, Krauss JK. The pedunculopontine nucleus area: critical evaluation of interspecies differences relevant for its use as a target for deep brain stimulation. Brain. 2011 Jan;134(Pt 1):11-23. Epub 2010 Dec 8. PMID:21147837

Alayli G, Ozkaya O, Bek K, Calmaşur A, Diren B, Bek Y, Cantürk F. Physical function, muscle strength and muscle mass in children on peritoneal dialysis. Pediatr Nephrol. 2008 Apr;23(4):639-44. Epub 2008 Jan 16. PMID:18197422

Albanese A, Sturiale CL, D'Alessandris QG, Capone G, Maira G. Calcified extra-axial cavernoma involving lower cranial nerves: technical case report. Neurosurgery. 2009 Mar;64(3 Suppl):135-6; discussion 136. PMID:19240578

Albaret JM, Chaix Y. [Neurobiological bases and neurophysiological correlates of developmental coordination disorders].[Article in French]. Neurophysiol Clin. 2012 Jan-Feb;42(1-2):11-7. Epub 2011 Aug 25. PMID:22200337

Albrecht L, Gabriel S, Packebusch A, Roth M, Beine KH, Faltraco F. [Hearing loss and gait ataxia without dizziness. Hemosiderosis]. [Article in German]. Radiologe. 2009 Dec;49(12):1136-40. PMID:19787328

Alcolea A, Suarez MJ, Lizasoain M, Tejada P, Chaves F, Palenque E. Conjunctivitis with Regional Lymphadenopathy in a Trainee Microbiologist. J Clin Microbiol. 2009 Sep;47(9):3043-4. Epub 2009 Jul 29. PMID:19641061

Aldea S, Bonneville F, Poirier J, Chiras J, George B, Carpentier A. Acute spinal cord compression in hereditary multiple exostoses. Acta Neurochir (Wien). 2006 Feb;148(2):195-8; discussion 198. Epub 2005 Nov 28. Review. PMID:16311838

al-Din SN, Anderson M, Eeg-Olofsson O, Trontelj JV. Neuro-ophthalmic manifestations of the syndrome of ophthalmoplegia, ataxia and areflexia: a review. Acta Neurol Scand. 1994 Mar;89(3):157-63. Review. PMID:8030396

Aleisa AM, Alzoubi KH, Alkadhi KA. Post-learning REM sleep deprivation impairs long-term memory: reversal by acute nicotine treatment. Neurosci Lett. 2011 Jul 15;499(1):28-31. Epub 2011 May 20. PMID:21624432

Aleisa AM, Helal G, Alhaider IA, Alzoubi KH, Srivareerat M, Tran TT, Al-Rejaie SS, Alkadhi KA. Acute nicotine treatment prevents REM sleep deprivation-induced learning and memory impairment in rat. Hippocampus. 2011 Aug;21(8):899-909. Epub 2010 Jun 1. PMID:20865738

Alexander LD, Black SE, Patterson KK, Gao F, Danells CJ, McIlroy WE. Association between gait asymmetry and brain lesion location in stroke patients. Stroke. 2009 Feb;40(2):537-44. Epub 2008 Dec 24. PMID:19109546

Alexandridis E, Krastel H, Reuther R. [Disturbances of the pupil reflex associated with lesions of the upper visual pathway (author's transl)].[Article in German]. Albrecht Von Graefes Arch Klin Exp Ophthalmol. 1979 Jan 15;209(3):199-208. PMID:311174

Alfonso JF, Ferrer-Blasco T, González-Méijome JM, García-Manjarres M, Peixoto-de-Matos SC, Montés-Micó R. Pupil size, white-to-white corneal diameter, and anterior chamber depth in patients with myopia. J Refract Surg. 2010 Nov;26(11):891-8. Epub 2009 Dec 15. PMID:20027985

Alfonso JF, Lisa C, Abdelhamid A, Fernandes P, Jorge J, Montés-Micó R. Three-year follow-up of subjective vault following myopic implantable collamer lens implantation. Graefes Arch Clin Exp Ophthalmol. 2010 Dec;248(12):1827-35. Epub 2010 Mar 24. PMID:20333528

Alhaider IA, Aleisa AM, Tran TT, Alkadhi KA. Caffeine prevents sleep loss-induced deficits in long-term potentiation and related signaling molecules in the dentate gyrus. Eur J Neurosci. 2010 Apr;31(8):1368-76. Epub 2010 Apr 9. PMID:20384774

Alhaider IA, Aleisa AM, Tran TT, Alkadhi KA. Sleep deprivation prevents stimulation-induced increases of levels of P-CREB and BDNF: protection by caffeine. Mol Cell Neurosci. 2011 Apr;46(4):742-51. Epub 2011 Feb 19. PMID:21338685

Alhaider IA, Aleisa AM, Tran TT, Alzoubi KH, Alkadhi KA. Chronic caffeine treatment prevents sleep deprivation-induced impairment of cognitive function and synaptic plasticity. Sleep. 2010 Apr;33(4):437-44. PMID:20394312

Alhola P, Kylmälä M, Urrila AS, Karakorpi M, Portin R, Kalleinen N, Polo-Kantola P. Does hormone therapy affect attention and memory in sleep-deprived women? Climacteric. 2008 Jun;11(3):221-32. PMID:18568787

Ali F, Rowley M, Jayakrishnan B, Teuber S, Gershwin ME, Mackay IR. Stiff-person syndrome (SPS) and anti-GAD-related CNS degenerations: protean additions to the autoimmune central neuropathies. J Autoimmun. 2011 Sep;37(2):79-87. Epub 2011 Jun 16. PMID:21680149

Ali R, Mittelstaedt RA, Shaddock JG, Ding W, Bhalli JA, Khan QM, Heflich RH. Comparative analysis of micronuclei and DNA damage induced by Ochratoxin A in two mammalian cell lines. Mutat Res. 2011 Jul 14;723(1):58-64. Epub 2011 Apr 29. PMID:21554981

Alio JL. Advances in phakic intraocular lenses: indications, efficacy, safety, and new designs. Curr Opin Ophthalmol. 2004 Aug;15(4):350-7. PMID:15232476

Alió JL, Chipont E, Mulet E, De La Hoz F. Visual performance after congenital nystagmus surgery using extended hang back recession of the four horizontal rectus muscles. Eur J Ophthalmol. 2003 Jun;13(5):415-23. PMID:12841563

Alkhani A, Al-Otaibi F, Cupler EJ, Lach B. Miliary tuberculomas of the brain: case report. Clin Neurol Neurosurg. 2006 Jun;108(4):411-4. PMID:16644409

Allali G, Dubois B, Assal F, Lallart E, de Souza LC, Bertoux M, Annweiler C, Herrmann FR, Levy R, Beauchet O. Frontotemporal dementia: pathology of gait? Mov Disord. 2010 Apr 30;25(6):731-7. PMID:20175202

Allen KD, Adams SB Jr, Mata BA, Shamji MF, Gouze E, Jing L, Nettles DL, Latt LD, Setton LA. Gait and behavior in an IL1β-mediated model of rat knee arthritis and effects of an IL1 antagonist. J Orthop Res. 2011 May;29(5):694-703. Epub 2010 Dec 17. PMID:21437948

Allen KD, Adams SB Jr, Mata BA, Shamji MF, Gouze E, Jing L, Nettles DL, Latt LD, Setton LA. Gait and behavior in an IL1β-mediated model of rat knee arthritis and effects of an IL1 antagonist. J Orthop Res. 2010 Dec 17. [Epub ahead of print]. PMID:21171046

Allet L, Armand S, de Bie RA, Golay A, Monnin D, Aminian K, Staal JB, de Bruin ED. The gait and balance of patients with diabetes can be improved: a randomised controlled trial. Diabetologia. 2010 Mar;53(3):458-66. Epub 2009 Nov 17. PMID:19921145

Alloway TP. A comparison of working memory profiles in children with ADHD and DCD. Child Neuropsychol. 2011 Sep;17(5):483-94. Epub 2011 Jul 11. PMID:21424949

Almassi F, Emadi N, Mousavi B, Masumi M, Souroush MR. Dermatosis contributing factors in bilateral lower limb war-amputees. Pak J Biol Sci. 2010 Jan 15;13(2):78-82. PMID:20415141

Alonzo E, Cafarella N, Duplicato G, Maugeri A, Platania F, Raciti C, Fardella M. [The prevention of Ochratossina A (OTA A) in the wine].[Article in Italian]. Ig Sanita Pubbl. 2008 Mar-Apr;64(2):163-75. PMID:18523493

Alpert JN, Coats AC, Perusquia E. "Saccadic nystagmus" in cerebellar cortical atrophy. Neurology. 1975 Jul;25(7):676-80. PMID:1171401

Alpsoy L, Yalvac ME. Key roles of vitamins A, C, and E in aflatoxin B1-induced oxidative stress. Vitam Horm. 2011;86:287-305. PMID:21419276

Al-Semari A, Bohlega S. Autosomal-recessive syndrome with alopecia, hypogonadism, progressive extra-pyramidal disorder, white matter disease, sensory neural deafness, diabetes mellitus, and low IGF1. Am J Med Genet A. 2007 Jan 15;143(2):149-60. PMID:17167799

Al-Shoha A, Qiu S, Palnitkar S, Rao DS. Osteomalacia with bone marrow fibrosis due to severe vitamin D deficiency after a gastrointestinal bypass operation for severe obesity. Endocr Pract. 2009 Sep-Oct;15(6):528-33. PMID:19491072

Alsuwaidi AR, Wiebe D, Burdz T, Ng B, Reimer A, Singh C, Bernard K. Corynebacterium macginleyi Conjunctivitis in Canada. J Clin Microbiol. 2010 Oct;48(10):3788-90. Epub 2010 Aug 11. PMID:20702661

Altena E, Ramautar JR, Van Der Werf YD, Van Someren EJ. Do sleep complaints contribute to age-related cognitive decline? Prog Brain Res. 2010;185:181-205. PMID:21075240

Altinel L, Köse KC, Aksoy Y, Işik C, Erğan V, Ozdemir A. [Hip rotation degrees, intoeing problem, and sitting habits in nursery school children: an analysis of 1,134 cases].[Article in Turkish]. Acta Orthop Traumatol Turc. 2007;41(3):190-4. PMID:17876117

Alty JE, Kempster PA. A practical guide to the differential diagnosis of tremor. Postgrad Med J. 2011 Sep;87(1031):623-9. Epub 2011 Jun 20. PMID:21690256

Alvarenga TA, Patti CL, Andersen ML, Silva RH, Calzavara MB, Lopez GB, Frussa-Filho R, Tufik S. Paradoxical sleep deprivation impairs acquisition, consolidation, and retrieval of a discriminative avoidance task in rats. Neurobiol Learn Mem. 2008 Nov;90(4):624-32. Epub 2008 Aug 30. PMID:18707010

Alver I, Abuzayed B, Kafadar AM, Muhammedrezai S, Sanus GZ, Akar Z. Primary fourth ventricular meningioma: case report and review of the literature. Turk Neurosurg. 2011;21(2):249-53. PMID:21534213

Alves NR, Magalhães CM, Almeida Rde F, Santos RC, Gandolfi L, Pratesi R. Prospective study of Kawasaki disease complications: review of 115 cases.[Article in English, Portuguese]. Rev Assoc Med Bras. 2011 Jun;57(3):295-300. PMID:21691693

Alzoubi KH, Khabour OF, Rashid BA, Damaj IM, Salah HA. The neuroprotective effect of vitamin E on chronic sleep deprivation-induced memory impairment: the role of oxidative stress. Behav Brain Res. 2012 Jan 1;226(1):205-10. Epub 2011 Sep 16. PMID:21944940

Amador C, Mathews AM, Del Carmen Montoya M, Laughridge ME, Everman DB, Holden KR. Expanding the neurologic phenotype of oculodentodigital dysplasia in a 4-generation Hispanic family. J Child Neurol. 2008 Aug;23(8):901-5. PMID:18660473

Amaro A, Amado F, Duarte JA, Appell HJ. Gluteus medius muscle atrophy is related to contralateral and ipsilateral hip joint osteoarthritis. Int J Sports Med. 2007 Dec;28(12):1035-9. Epub 2007 May 29. PMID:17534787

Ambegaonkar JP, Redmond CJ, Winter C, Cortes N, Ambegaonkar SJ, Thompson B, Guyer SM. Ankle stabilizers affect agility but not vertical jump or dynamic balance performance. Foot Ankle Spec. 2011 Dec;4(6):354-60. PMID:22184741

Amigo J, Salas A, Phillips C. ENGINES: exploring single nucleotide variation in entire human genomes. BMC Bioinformatics. 2011 Apr 19;12:105. PMID:21504571

Amit A, Achawal S, Dorward N. Pituitary macro adenoma and vestibular schwannoma: a case report of dual intracranial pathologies. Br J Neurosurg. 2008 Oct;22(5):695-6. Review. PMID:18661423

Anafi RC, Bates JH. Balancing robustness against the dangers of multiple attractors in a Hopfield-type model of biological attractors. PLoS One. 2010 Dec 22;5(12):e14413. PMID:21203505

Anagnostou E, Spengos K, Anastasopoulos D. Single-plane compensatory phase shift of head and eye oscillations in infantile nystagmus syndrome. J Neurol Sci. 2011 Sep 15;308(1-2):182-5. Epub 2011 Jun 12. PMID:21665224

Anagnostou E, Spengos K, Margeti S, Vassilopoulou S, Paraskevas GP, Zis V. Vertical and horizontal integrator failure in a ponto-medullary infarction: A possible role for paramedian tract neurons. J Neurol Sci. 2009 May 15;280(1-2):118-9. Epub 2009 Mar 6. PMID:19268971

Anderson C, Platten CR. Sleep deprivation lowers inhibition and enhances impulsivity to negative stimuli. Behav Brain Res. 2011 Mar 1;217(2):463-6. Epub 2010 Oct 1. PMID:20888369

Anderson C, Wales AW, Horne JA. PVT lapses differ according to eyes open, closed, or looking away. Sleep. 2010 Feb;33(2):197-204. PMID:20175403

Anderson EW, Burns M. Standardized Field Sobriety Tests: A Field Study. Proceedings of the 14th International Conference on Alcohol, Drugs and Traffic Safety Volume 2, 1997, 635-639.

Anderson HA, Manny RE, Glasser A, Stuebing KK. Static and dynamic measurements of accommodation in individuals with down syndrome. Invest Ophthalmol Vis Sci. 2011 Jan 5;52(1):310-7. Print 2011 Jan. PMID:20739471

Anderson NJ, Nath R, Anderson CJ, Edelhauser HF. Comparison of preservative-free bupivacaine vs. lidocaine for intracameral anesthesia: a randomized clinical trial and in vitro analysis. Am J Ophthalmol. 1999 Apr;127(4):393-402. PMID:10218691

Anderson RB, Catanzariti A, Hollawell S, Kaz A, Weil L Jr. Ankle instability. Foot Ankle Spec. 2011 Feb;4(1):46-53. PMID:21364175

Anderson TE, Schweiz RM, Snyder MB. Field Evaluation of a Behavioral Test Battery for DWI. DOT-HS-806-475. 1983.

Andreasen AA, Burton MJ, Holland MJ, Polley S, Faal N, Mabey DC, Bailey RL. Chlamydia trachomatis ompA Variants in Trachoma: What Do They Tell Us? PLoS Negl Trop Dis. 2008 Sep 24;2(9):e306. PMID:18820750

Andreassen PR, Martineau SN, Margolis RL. Chemical induction of mitotic checkpoint override in mammalian cells results in aneuploidy following a transient tetraploid state. Mutat Res. 1996 Dec;372(2):181-94. PMID:9015137

Andreé C, De Castro AL, Vincent MB, De Mattos JP, Maranhão Filho Pde A, Novis SA. [One-and-a-half syndrome: anatomo-clinical considerations apropos of a case].[Article in Portuguese]. Arq Neuropsiquiatr. 1989 Sep;47(3):365-70. PMID:2619617

Andres RH, Binggeli R. Ossification of the posterior longitudinal ligament. J Rheumatol. 2008 Mar;35(3):528-9. PMID:18322975

Andres RH, Guzman R, Weis J, Brekenfeld C, Fandino J, Seiler RW. Lhermitte-Duclos disease with atypical vascularization--case report and review of the literature. Clin Neuropathol. 2009 Mar-Apr;28(2):83-90. Review. PMID:19353838

Andrews B, Miller B, Schmitt J, Clark JE. Running over unknown rough terrain with a one-legged planar robot. Bioinspir Biomim. 2011 Jun;6(2):026009. Epub 2011 May 10. PMID:21555844

Andriacchi TP, Koo S, Scanlan SF. Gait mechanics influence healthy cartilage morphology and osteoarthritis of the knee. J Bone Joint Surg Am. 2009 Feb;91 Suppl 1:95-101. PMID:19182033

Andriacchi TP, Mündermann A. The role of ambulatory mechanics in the initiation and progression of knee osteoarthritis. Curr Opin Rheumatol. 2006 Sep;18(5):514-8. Review. PMID:16896293

Androulidakis AG, Khan S, Litvak V, Pleydell-Pearce CW, Brown P, Gill SS. Local field potential recordings from the pedunculopontine nucleus in a Parkinsonian patient. Neuroreport. 2008 Jan 8;19(1):59-62. PMID:18281893

Angelini P, Plantaz D, De Bernardi B, Passagia JG, Rubie H, Pastore G. Late sequelae of symptomatic epidural compression in children with localized neuroblastoma. Pediatr Blood Cancer. 2011 Sep;57(3):473-80. Epub 2011 May 5. PMID:21548008

Aniba K, Ghannane H, Jalal H, Belhaj Z, Ousehal A, Lmejjati M, Benali SA. [Giant cerebellar tuberculoma mimicking a malignant tumor].[Article in French]. Neurochirurgie. 2009 Jun;55(3):337-9. Epub 2008 Sep 25. PMID:18822436

Anteby I, Zhai HF, Tychsen L. Asymmetric motion visually evoked potentials in infantile strabismus are not an artifact of latent nystagmus. J AAPOS. 1998 Jun;2(3):153-8. PMID:10532752

Antikainen J, Niemi P. Neuroticism and the pupillary response to a brief exposure to noise. Biol Psychol. 1983 Sep-Nov;17(2-3):131-5. PMID:6640010

Antonaci F, Fredriksen TA, Sand T, Wysocka-Bakowska MM, Salvesen R, Bogucki A, Seim A, Sjaastad O. Electronic pupillometry in healthy controls. Response to sympathicomimetics. Funct Neurol. 1989 Jan-Mar;4(1):91-103. PMID:2737500

Antonio-Santos AA, Santo RN, Eggenberger ER. Pharmacological testing of anisocoria. Expert Opin Pharmacother. 2005 Oct;6(12):2007-13. PMID:16197355

Antzoulatos E, Jakowec MW, Petzinger GM, Wood RI. Sex differences in motor behavior in the MPTP mouse model of Parkinson's disease. Pharmacol Biochem Behav. 2010 Jun;95(4):466-72. Epub 2010 Mar 27. PMID:20347863

Aono H, Iwasaki M, Ohwada T, Okuda S, Hosono N, Fuji T, Yoshikawa H. Surgical outcome of drop foot caused by degenerative lumbar diseases. Spine (Phila Pa 1976). 2007 Apr 15;32(8):E262-6. PMID:17426622

Aoyama T, Hida K. Spinal intradural granuloma as a complication of an infected cerebrospinal fluid drainage tube fragment--case report. Neurol Med Chir (Tokyo). 2010;50(2):165-7. PMID:20185887

Aoyama T, Hida K, Ishii N, Seki T, Ikeda J, Iwasaki Y. Intramedullary spinal cord germinoma--2 case reports. Surg Neurol. 2007 Feb;67(2):177-83. Epub 2006 Nov 3. PMID:17254883

Aparicio VA, Ortega FB, Carbonell-Baeza A, Camiletti D, Ruiz JR, Delgado-Fernández M. Relationship of weight status with mental and physical health in female fibromyalgia patients. Obes Facts. 2011;4(6):443-8. Epub 2011 Dec 15. PMID:22248994

Apel K, Sgouros S. Extradural spinal arachnoid cysts associated with spina bifida occulta. Acta Neurochir (Wien). 2006 Feb;148(2):221-6. PMID:16362176

Apkarian P, Bour LJ. See-saw nystagmus and congenital nystagmus identified in the non-decussating retinal-fugal fiber syndrome. Strabismus. 2001 Sep;9(3):143-63. PMID:11704879

Arai D, Nakajima M. “Top of the basilar” occlusion causing bilateral internuclear ophthalmoplegia. Intern Med. 2011;50(5):527-8. Epub 2011 Mar 1. PMID:21372475

Arai N, Yokochi F, Ohnishi T, Momose T, Okiyama R, Taniguchi M, Takahashi H, Matsuda H, Ugawa Y. Mechanisms of unilateral STN-DBS in patients with Parkinson’s disease : a PET study. J Neurol. 2008 Aug;255(8):1236-43. Epub 2008 Jun 20. PMID:18563467

Aramaki Y, Shimokawa S, Nakashima S, Nakamura Y. [A case of medullomyoblastoma].[Article in Japanese]. No Shinkei Geka. 2011 Nov;39(11):1073-7. PMID:22036819

Arantes M, Castro AF, Romão H, Meireles P, Garcia R, Honavar M, Vaz AR, Resende M. Primary pineal malignant melanoma: case report and literature review. Clin Neurol Neurosurg. 2011 Jan;113(1):59-64. Epub 2010 Sep 24. PMID:20869806

Arantes M, Romão H, Resende M, Costa M, Garcia R, Resende-Pereira J. Hydrocephalus caused by a venous varix. Rev Neurol (Paris). 2010 Jan;166(1):104-7. Epub 2009 Apr 18. PMID:19376556

Arata H, Takashima H, Hirano R, Tomimitsu H, Machigashira K, Izumi K, Kikuno M, Ng AR, Umehara F, Arisato T, Ohkubo R, Nakabeppu Y, Nakajo M, Osame M, Arimura K. Early clinical signs and imaging findings in Gerstmann-Sträussler-Scheinker syndrome (Pro102Leu). Neurology. 2006 Jun 13;66(11):1672-8. PMID:16769939

Aravind L, Iyer LM. The HARE-HTH and associated domains: Novel modules in the coordination of epigenetic DNA and protein modifications. Cell Cycle. 2012 Jan 1;11(1):119-31. Epub 2012 Jan 1. PMID:22186017

Araya P, Sacks C, Muñoz P, Gigoux JP, García L, Matamala G, Idiáquez J. [Primary vasculitis of the central nervous system: report of one case]. [Article in Spanish]. Rev Med Chil. 2009 Jun;137(6):807-10. Epub 2009 Sep 4. PMID:19746283

Ardoy DN, Fernández-Rodríguez JM, Ruiz JR, Chillón P, España-Romero V, Castillo MJ, Ortega FB. [Improving physical fitness in adolescents through a school-based intervention: the EDUFIT study].[Article in Spanish]. Rev Esp Cardiol. 2011 Jun;64(6):484-91. Epub 2011 May 18. PMID:21596468

Arend R, Dioquino T, Burns M, Fiorentino D, Brown T, Gguyen S, Seymour C. A Florida Validation Study of the Standardized Field Sobriety Test (SFST) Battery.Department of Transportation, State of Florida. 1997.

Arene N, Hidler J. Understanding motor impairment in the paretic lower limb after a stroke: a review of the literature. Top Stroke Rehabil. 2009 Sep-Oct;16(5):346-56. PMID:19903653

Ariel M. Analysis of vertebrate eye movements following intravitreal drug injections. III. Spontaneous nystagmus is modulated by the GABAa receptor. J Neurophysiol. 1989 Aug;62(2):469-80. PMID:2549209

Ariel M, Tusa RJ. Spontaneous nystagmus and gaze-holding ability in monkeys after intravitreal picrotoxin injections. J Neurophysiol. 1992 May;67(5):1124-32. PMID:1597702

Ariga T, Shimada Y, Shiratori K, Ohgami K, Yamazaki S, Tagawa Y, Kikuchi M, Miyakita Y, Fujita K, Ishiko H, Aoki K, Ohno S. Five New Genome Types of Adenovirus Type 37 Caused Epidemic Keratoconjunctivitis in Sapporo, Japan, for More Than 10 Years. J Clin Microbiol. 2005 Feb;43(2):726-32. PMID:15695671

Arion S, Krolak-Salmon P, Cotton F. [Superficial siderosis, an underestimated entity].[Article in French]. J Neuroradiol. 2011 Oct;38(4):223-31. Epub 2011 Jul 2. PMID:21726902

Arkader A, Friedman JE, Moroz L, Dormans JP. Acetabular dysplasia with hip subluxation in Trevor's disease of the hip. Clin Orthop Relat Res. 2007 Apr;457:247-52. PMID:17146363

Arkansas Law Enforcement Training Academy. (2004, February 17). Letter regarding DWI basic training. East Camden, AR 71711.

Arnold DB, Robinson DA, Leigh RJ. Nystagmus induced by pharmacological inactivation of the brainstem ocular motor integrator in monkey. Vision Res. 1999;39(25):4286-95. PMID:10755164

Arpa J, García-Planells J, Soler R, Cruz Martínez A, de Sarriá Lucas MJ, López-Pajares R, Gutiérrez Molina M, Santiago S, Palau A, Palau F. Spanish family with Machado-Joseph disease: neurophysiological features and neuropathy study. Neurologia. 2000 Jun-Jul;15(6):213-21. PMID:11002696

Arpornchayanon O, Leerapun T. Effectiveness of intravenous bisphosphonate in treatment of giant cell tumor: a case report and review of the literature. J Med Assoc Thai. 2008 Oct;91(10):1609-12. Review. PMID:18972907

Arrigoni E, Lu J, Vetrivelan R, Saper CB. Long-term synaptic plasticity is impaired in rats with lesions of the ventrolateral preoptic nucleus. Eur J Neurosci. 2009 Dec 3;30(11):2112-20. Epub 2009 Nov 25. PMID:20128848

Arvey RD, Landon TE, Nutting SM, Maxwell SE. Development of physical ability tests for police officers: a construct validation approach. J Appl Psychol. 1992 Dec;77(6):996-1009. PMID:1468997

Asada T, Takayama Y, Tokuriki Y, Fukuyama H. Gliomatosis cerebri presenting as a parkinsonian syndrome. J Neuroimaging. 2007 Jul;17(3):269-71. PMID:17608917

Asano K, Sasaki K, Sakamoto Y, Fujisawa K, Yamamura T. Evaluation of lens transparency changes through photographed images during a 13-month observation period. Ophthalmic Res. 1995;27 Suppl 1:86-93. PMID:8577468

Aschan G. Different types of alcohol nystagmus. Acta Otolaryngol Suppl. 1958;140:69-78. PMID:13605739

Ashizawa T. Spinocerebellar ataxia type 10. Handb Clin Neurol. 2012;103:507-19. PMID:21827910

Asly M, Rafaoui A, Bouyermane H, Hakam K, Moustamsik B, Lmidmani F, Rafai M, Largab A, Elfatimi A. Mycetoma (Madura foot): A case report.[Article in English, French]. Ann Phys Rehabil Med. 2010 Dec;53(10):650-4. Epub 2010 Nov 10. PMID:21126936

Asokumar P, Gogate YV, Gangadhar P, Bhansali A. Reversible cerebellar ataxia: a rare presentation of depletional hyponatremia. Neurol India. 2011 Jul-Aug;59(4):631-2. PMID:21891952

Assoum M, Salih MA, Drouot N, H'Mida-Ben Brahim D, Lagier-Tourenne C, AlDrees A, Elmalik SA, Ahmed TS, Seidahmed MZ, Kabiraj MM, Koenig M. Rundataxin, a novel protein with RUN and diacylglycerol binding domains, is mutant in a new recessive ataxia. Brain. 2010 Aug;133(Pt 8):2439-47. PMID:20826435

Atay S, Gercel-Taylor C, Taylor DD. Human trophoblast-derived exosomal fibronectin induces pro-inflammatory IL-1β production by macrophages. Am J Reprod Immunol. 2011 Oct;66(4):259-69. Epub 2011 Mar 17. PMID:21410811

Atchison DA. Third-order aberrations of pseudophakic eyes. Ophthalmic Physiol Opt. 1989 Apr;9(2):205-11. PMID:2633786

Athavale SA, Gupta V, Kotgirwar S, Singh V. The peroneus quartus muscle: clinical correlation with evolutionary importance. Anat Sci Int. 2012 Jan 18. [Epub ahead of print]. PMID:22252433

Atienza M, Cantero JL. Modulatory effects of emotion and sleep on recollection and familiarity. J Sleep Res. 2008 Sep;17(3):285-94. Epub 2008 May 22. PMID:18503512

Atik B, Skwor TA, Kandel RP, Sharma B, Adhikari HK, Steiner L, Erlich H, Dean D. Identification of Novel Single Nucleotide Polymorphisms in Inflammatory Genes as Risk Factors Associated with Trachomatous Trichiasis. PLoS One. 2008;3(10):e3600. Epub 2008 Oct 31. PMID:18974840

Atkinson C, Morris SK, Ng V, Friedman JN. A child with fever, hip pain and limp. CMAJ. 2006 Mar 28;174(7):924. PMID:16567754

Attems J, Quass M, Jellinger KA. Tau and alpha-synuclein brainstem pathology in Alzheimer disease: relation with extrapyramidal signs. Acta Neuropathol. 2007 Jan;113(1):53-62. Epub 2006 Oct 10. PMID:17031655

Auburger GW. Spinocerebellar ataxia type 2. Handb Clin Neurol. 2012;103:423-36. PMID:21827904

Austein T, Badge S, Kerstan H, von Bloh J, Aue G, Lösekann M, Pacholik L. [A 62 year old woman with spontaneous onset of distinct walking disorder and pancytopenia].[Article in German]. Internist (Berl). 2008 Dec;49(12):1512-5. PMID:18979078

Averbuch-Heller L, Dell'Osso LF, Leigh RJ, Jacobs JB, Stahl JS. The torsional component of "horizontal" congenital nystagmus. J Neuroophthalmol. 2002 Mar;22(1):22-32. PMID:11937902

Axelrod FB, Hilz MJ, Berlin D, Yau PL, Javier D, Sweat V, Bruehl H, Convit A. Neuroimaging supports central pathology in familial dysautonomia. J Neurol. 2010 Feb;257(2):198-206. Epub 2009 Aug 25. PMID:19705052

Ayed Y, Ayed-Boussema I, Ouanes Z, Bacha H. In vitro and in vivo induction of chromosome aberrations by alpha- and beta-zearalenols: comparison with zearalenone. Mutat Res. 2011 Nov 27;726(1):42-6. Epub 2011 Aug 26. PMID:21889607

Ayed-Boussema I, Pascussi JM, Maurel P, Bacha H, Hassen W. Effect of Aflatoxin B1 on Nuclear Receptors PXR, CAR, and AhR and Their Target Cytochromes P450 mRNA Expression in Primary Cultures of Human Hepatocytes. Int J Toxicol. 2011 Oct 12. [Epub ahead of print]. PMID:21994236

Ayed-Boussema I, Pascussi JM, Maurel P, Bacha H, Hassen W. Zearalenone activates pregnane X receptor, constitutive androstane receptor and aryl hydrocarbon receptor and corresponding phase I target genes mRNA in primary cultures of human hepatocytes. Environ Toxicol Pharmacol. 2011 Jan;31(1):79-87. Epub 2010 Sep 15. PMID:21787672

Ayers S, Graf TN, Adcock AF, Kroll DJ, Matthew S, Carcache de Blanco EJ, Shen Q, Swanson SM, Wani MC, Pearce CJ, Oberlies NH. Resorcylic acid lactones with cytotoxic and NF-κB inhibitory activities and their structure-activity relationships. J Nat Prod. 2011 May 27;74(5):1126-31. Epub 2011 Apr 22. PMID:21513293

Ayus JC, Moritz ML. Bone disease as a new complication of hyponatremia: moving beyond brain injury. Clin J Am Soc Nephrol. 2010 Feb;5(2):167-8. Epub 2010 Jan 14. PMID:20089487

Azher SN, Jankovic J. Clinical aspects of progressive supranuclear palsy. Handb Clin Neurol. 2008;89:461-73. PMID:18631769

Baba T, Koyanagi I, Yoshifuji K, Murakami T, Houkin K. Pulsatile wall movement of spinal arachnoid cyst deteriorates spinal cord symptoms: report of three cases. Acta Neurochir (Wien). 2010 Jul;152(7):1245-9. Epub 2009 Dec 11. PMID:20012452

Babu D, Muriana PM. Immunomagnetic bead-based recovery and real time quantitative PCR (RT iq-PCR) for sensitive quantification of aflatoxin B(1). J Microbiol Methods. 2011 Aug;86(2):188-94. Epub 2011 May 10. PMID:21596071

Babu RS, Anand P, Jeraud M, Periasamy P, Namasivayam A. Bipedal locomotion of bonnet macaques after spinal cord injury. Motor Control. 2007 Oct;11(4):322-47. PMID:18042964

Baccolo TP, Gagliardi D, Marchetti MR. [Why an accurate diet for employees].[Article in Italian]. G Ital Med Lav Ergon. 2010 Oct-Dec;32(4 Suppl):92-4. PMID:21438227

Bachmann V, Klaus F, Bodenmann S, Schäfer N, Brugger P, Huber S, Berger W, Landolt HP. Functional ADA Polymorphism Increases Sleep Depth and Reduces Vigilant Attention in Humans. Cereb Cortex. 2011 Jul 6. [Epub ahead of print]. PMID:21734253

Bacsi A, Dharajiya N, Choudhury BK, Sur S, Boldogh I. Effect of pollen-mediated oxidative stress on immediate hypersensitivity reactions and late-phase inflammation in allergic conjunctivitis. J Allergy Clin Immunol. 2005 Oct;116(4):836-43. Epub 2005 Aug 19. PMID:16210058

Bademci G, Saygun M, Batay F, Cakmak A, Basar H, Anbarci H, Unal B. Prevalence of primary tethered cord syndrome associated with occult spinal dysraphism in primary school children in Turkey. Pediatr Neurosurg. 2006;42(1):4-13. PMID:16357495

Baehring JM, Phipps M, Wollmann G. Rostral midbrain infarction producing isolated lateropulsion. Neurology. 2008 Feb 19;70(8):655-6. PMID:18285541

Baeza I, De Castro NM, Giménez-Llort L, De la Fuente M. Ovariectomy, a model of menopause in rodents, causes a premature aging of the nervous and immune systems. J Neuroimmunol. 2010 Feb 26;219(1-2):90-9. Epub 2010 Jan 21. PMID:20096467

Baezner H, Blahak C, Poggesi A, Pantoni L, Inzitari D, Chabriat H, Erkinjuntti T, Fazekas F, Ferro JM, Langhorne P, O'Brien J, Scheltens P, Visser MC, Wahlund LO, Waldemar G, Wallin A, Hennerici MG; LADIS Study Group. Association of gait and balance disorders with age-related white matter changes: the LADIS study. Neurology. 2008 Mar 18;70(12):935-42. PMID:18347315

Bagce HF, Saleh S, Adamovich SV, Tunik E. Visuomotor discordance in virtual reality: Effects on online motor control. Conf Proc IEEE Eng Med Biol Soc. 2011 Aug;2011:7262-5. PMID:22256015

Bagnall AD, Dorrian J, Fletcher A. Some vocal consequences of sleep deprivation and the possibility of "fatigue proofing" the voice with Voicecraft® voice training. J Voice. 2011 Jul;25(4):447-61. Epub 2011 Mar 12. PMID:21402470

Bahuleyan B, Daniel RT, Chacko G, Chacko AG. Epidermoid cysts of the velum interpositum. J Clin Neurosci. 2008 Oct;15(10):1159-61. Epub 2008 Aug 16. PMID:18710812

Baier B, Dieterich M. Incidence and anatomy of gaze-evoked nystagmus in patients with cerebellar lesions. Neurology. 2011 Jan 25;76(4):361-5. PMID:21263137

Baillieux H, De Smet HJ, Lesage G, Paquier P, De Deyn PP, Mariën P. Neurobehavioral alterations in an adolescent following posterior fossa tumor resection. Cerebellum. 2006;5(4):289-95. PMID:17134992

Baines D, Erb S, Lowe R, Turkington K, Sabau E, Kuldau G, Juba J, Masson L, Mazza A, Roberts R. A prebiotic, Celmanax™ , decreases Escherichia coli O157:H7 colonization of bovine cells and feed-associated cytotoxicity in vitro. BMC Res Notes. 2011 Apr 7;4:110. PMID:21473767

Baines D, Erb S, Turkington K, Kuldau G, Juba J, Masson L, Mazza A, Roberts R. Mouldy feed, mycotoxins and Shiga toxin - producing Escherichia coli colonization associated with Jejunal Hemorrhage Syndrome in beef cattle. BMC Vet Res. 2011 Jun 3;7:24. PMID:21639911

Bair WN, Barela JA, Whitall J, Jeka JJ, Clark JE. Children with developmental coordination disorder benefit from using vision in combination with touch information for quiet standing. Gait Posture. 2011 Jun;34(2):183-90. Epub 2011 May 14. PMID:21571533

Bakar B, Sav A, Tekkok IH. Giant chordoid meningioma symptomatic immediately after pregnancy: report of a rare case. Clin Neuropathol. 2010 May-Jun;29(3):163-8. PMID:20423691

Baker CF, Rudnisky CJ, Tennant MT, Sanghera P, Hinz BJ, De Leon AR, Greve MD. JPEG compression of stereoscopic digital images for the diagnosis of diabetic retinopathy via teleophthalmology. Can J Ophthalmol. 2004 Dec;39(7):746-54. PMID:15696764

Baker R, McGinley JL, Schwartz MH, Beynon S, Rozumalski A, Graham HK, Tirosh O. The gait profile score and movement analysis profile. Gait Posture. 2009 Oct;30(3):265-9. Epub 2009 Jul 24. PMID:19632117

Bakker M, Verstappen CC, Bloem BR, Toni I. Recent advances in functional neuroimaging of gait. J Neural Transm. 2007;114(10):1323-31. Epub 2007 Jul 12. Review. PMID:17622483

Balani K, Patel RR, Keshri AK, Lahiri D, Agarwal A. Multi-scale hierarchy of Chelydra serpentina: microstructure and mechanical properties of turtle shell. J Mech Behav Biomed Mater. 2011 Oct;4(7):1440-51. Epub 2011 May 17. PMID:21783154

Balbi P, Seri M, Ceccherini I, Uggetti C, Casale R, Fundarò C, Caroli F, Santoro L. Adult-onset Alexander disease : report on a family. J Neurol. 2008 Jan;255(1):24-30. Epub 2007 Nov 21. PMID:18004641

Balci Y, Basmak H, Kocaturk BK, Sahin A, Ozdamar K. The importance of measuring intraocular pressure using a tonometer in order to estimate the postmortem interval. Am J Forensic Med Pathol. 2010 Jun;31(2):151-5. PMID:20386301

Ballaz L, Plamondon S, Lemay M. Ankle range of motion is key to gait efficiency in adolescents with cerebral palsy. Clin Biomech (Bristol, Avon). 2010 Nov;25(9):944-8. Epub 2010 Jul 23. PMID:20655641

Baloh RW. Episodic ataxias 1 and 2. Handb Clin Neurol. 2012;103:595-602. PMID:21827920

Baloh RW, Spooner JW. Downbeat nystagmus: a type of central vestibularnystagmus. eurology. 1981 Mar;31(3):304-10. PMID:6970904

Baloh RW, Yee RD, Honrubia V. Optokinetic nystagmus and parietal lobe lesions. Ann Neurol. 1980 Mar;7(3):269-76. PMID:7425559

Bamford NS, White KK, Robinett SA, Otto RK, Gospe SM Jr. Neuromuscular hip dysplasia in Charcot-Marie-Tooth disease type 1A. Dev Med Child Neurol. 2009 May;51(5):408-11. PMID:19388151

Banaie M, Pooyan M, Sarbaz Y, Gharibzadeh S, Towhidkhah F. A parameter selection for differentiating between healthy and parkinsonian gait through modeling Parkinson's disease from a chaotic viewpoint. J Neuropsychiatry Clin Neurosci. 2011 Summer;23(3):E22. PMID:21948912

Banchs I, Casasnovas C, Albertí A, De Jorge L, Povedano M, Montero J, Martínez-Matos JA, Volpini V. Diagnosis of Charcot-Marie-Tooth disease. J Biomed Biotechnol. 2009;2009:985415. Epub 2009 Oct 8. Review. PMID:19826499

Bandholm T, Boysen L, Haugaard S, Zebis MK, Bencke J. Foot medial longitudinal-arch deformation during quiet standing and gait in subjects with medial tibial stress syndrome. J Foot Ankle Surg. 2008 Mar-Apr;47(2):89-95. Epub 2008 Jan 16. PMID:18312915

Bandholm T, Magnusson P, Jensen BR, Sonne-Holm S. Dorsiflexor muscle-group thickness in children with cerebral palsy: relation to cross-sectional area. NeuroRehabilitation. 2009;24(4):299-306. PMID:19597266

Bandholm T, Rose MH, Sløk R, Sonne-Holm S, Jensen BR. Ankle torque steadiness is related to muscle activation variability and coactivation in children with cerebral palsy. Muscle Nerve. 2009 Sep;40(3):402-10. PMID:19662645

Banks S, Van Dongen HP, Maislin G, Dinges DF. Neurobehavioral dynamics following chronic sleep restriction: dose-response effects of one night for recovery. Sleep. 2010 Aug;33(8):1013-26. PMID:20815182

Banerjee P, Crain B. 2-year-old girl with right leg weakness. Brain Pathol. 2008 Oct;18(4):608-10. PMID:18782176

Banerjee R, Lund RD, Radel JD. Anatomical and functional consequences of induced rejection of intracranial retinal transplants. Neuroscience. 1993 Oct;56(4):939-53. PMID:8284046

Banerjee S, Badhey N, Lichtenwalter C, Varghese C, Brilakis ES. Relationship of walking impairment and ankle-brachial index assessments with peripheral arterial translesional pressure gradients. J Invasive Cardiol. 2011 Sep;23(9):352-6. PMID:21891803

Bapuraj JR, Parmar HA, Blaivas M, Muraszko KM. Imaging features of clear-cell ependymoma of the spinal cord. Pediatr Radiol. 2007 Apr;37(4):384-7. Epub 2007 Feb 6. Review. PMID:17279401

Baqain ZH, Anabtawi M, Karaky AA, Malkawi Z. Morbidity from anterior iliac crest bone harvesting for secondary alveolar bone grafting: an outcome assessment study. J Oral Maxillofac Surg. 2009 Mar;67(3):570-5. PMID:19231782

Barragán JM, de León SC, Gamo JV. [Claude's syndrome. Clinical-radiological correlation]. [Article in Spanish]. Neurologia. 2007 Oct;22(8):540-1. PMID:18000763

Barber-Westin SD, Hermeto AA, Noyes FR. A six-week neuromuscular training program for competitive junior tennis players. J Strength Cond Res. 2010 Sep;24(9):2372-82. PMID:20703159

Barber-Westin SD, Smith ST, Campbell T, Noyes FR. The drop-jump video screening test: retention of improvement in neuromuscular control in female volleyball players. J Strength Cond Res. 2010 Nov;24(11):3055-62. PMID:20940643

Barlow JD. Pupillary size as an index of preference in political candidates. Percept Mot Skills. 1969 Apr;28(2):587-90. PMID:5803484

Barlow JD. Pupillary size as an index of preference. Percept Mot Skills. 1970 Aug;31(1):331-6. PMID:5454500

Barnes JA, Ebner BA, Duvick LA, Gao W, Chen G, Orr HT, Ebner TJ. Abnormalities in the climbing fiber-Purkinje cell circuitry contribute to neuronal dysfunction in ATXN1[82Q] mice. J Neurosci. 2011 Sep 7;31(36):12778-89. PMID:21900557

Barnes MJ, Mundel T, Stannard SR. The effects of acute alcohol consumption on recovery from a simulated rugby match. J Sports Sci. 2012 Feb;30(3):295-304. Epub 2011 Dec 15. PMID:22168345

Barnett MH, Barnett Y, Burke D, Willison H. Neurological picture. Spinal nerve root hypertrophy in chronic ataxic neuropathy with antiglycolipid IgM antibodies. J Neurol Neurosurg Psychiatry. 2011 Jan;82(1):97. Epub 2010 Jun 11. PMID:20543185

Barrera-Reyes RH, Ruiz-Macías H, Segura-Cervantes E. [Neurodevelopment at one year of age [corrected] in preterm newborns with history of maternal chorioamnionitis].[Article in Spanish]. Ginecol Obstet Mex. 2011 Jan;79(1):31-7. PMID:21966781

Barrios JA, Crossley KM, Davis IS. Gait retraining to reduce the knee adduction moment through real-time visual feedback of dynamic knee alignment. J Biomech. 2010 Aug 10;43(11):2208-13. Epub 2010 May 8. PMID:20452595

Barrios JA, Davis IS, Higginson JS, Royer TD. Lower extremity walking mechanics of young individuals with asymptomatic varus knee alignment. J Orthop Res. 2009 Nov;27(11):1414-9. PMID:19402149

Barrios López M, Casado Picón R, de Inocencio Arocena J, Vivanco Martínez JL. [Burkitt's lymphoma presenting as an intermittent limp].[Article in Spanish]. Reumatol Clin. 2011 Mar-Apr;7(2):139-40. Epub 2011 Feb 12. PMID:21794799

Bartels AL, Leenders KL. Brain imaging in patients with freezing of gait. Mov Disord. 2008;23 Suppl 2:S461-7. Review. Erratum in: Mov Disord. 2008 Aug 15;23(11):1639-40. PMID:18668627

Barth KS, Hines S, Albanese RP. Permanent neurologic damage from chronic gamma hydroxybutyrate abuse. Am J Addict. 2006 Nov-Dec;15(6):483-4. PMID:17182453

Barthélemy D, Grey MJ, Nielsen JB, Bouyer L. Involvement of the corticospinal tract in the control of human gait. Prog Brain Res. 2011;192:181-97. PMID:21763526

Barthélemy D, Willerslev-Olsen M, Lundell H, Conway BA, Knudsen H, Biering-Sørensen F, Nielsen JB. Impaired transmission in the corticospinal tract and gait disability in spinal cord injured persons. J Neurophysiol. 2010 Aug;104(2):1167-76. Epub 2010 Jun 16. PMID:20554839

Barton JJ, Sharpe JA. Oscillopsia and horizontal nystagmus with accelerating slow phases following lumbar puncture in the Arnold-Chiari malformation. Ann Neurol. 1993 Apr;33(4):418-21. PMID:8489215

Bartsch O, Schindler D, Beyer V, Gesk S, Van't Slot R, Feddersen I, Buijs A, Jaspers NG, Siebert R, Haaf T, Poot M. A girl with an atypical form of ataxia telangiectasia and an additional de novo 3.14Mb microduplication in region 19q12. Eur J Med Genet. 2011 Aug 27. [Epub ahead of print]. PMID:21893220

Barvais L, Engelman E, Eba JM, Coussaert E, Cantraine F, Kenny GN. Effect site concentrations of remifentanil and pupil response to noxious stimulation. Br J Anaesth. 2003 Sep;91(3):347-52. PMID:12925472

Barzilai A. The neuro-glial-vascular interrelations in genomic instability symptoms. Mech Ageing Dev. 2011 Aug;132(8-9):395-404. Epub 2011 Jun 12. PMID:21689674

Bar-Ziv Y, Beer Y, Ran Y, Benedict S, Halperin N. A treatment applying a biomechanical device to the feet of patients with knee osteoarthritis results in reduced pain and improved function: a prospective controlled study. BMC Musculoskelet Disord. 2010 Aug 10;11:179. PMID:20698991

Basner M, Dinges DF. Maximizing sensitivity of the psychomotor vigilance test (PVT) to sleep loss. Sleep. 2011 May 1;34(5):581-91. PMID:21532951

Basner M, Mollicone D, Dinges DF. Validity and Sensitivity of a Brief Psychomotor Vigilance Test (PVT-B) to Total and Partial Sleep Deprivation. Acta Astronaut. 2011 Dec 1;69(11-12):949-959. PMID:22025811

Basner M, Rubinstein J. Fitness for duty: a 3-minute version of the Psychomotor Vigilance Test predicts fatigue-related declines in luggage-screening performance. J Occup Environ Med. 2011 Oct;53(10):1146-54. PMID:21912278

Başoğlu M, Yetimalar Y, Gürgör N, Büyükçatalbaş S, Kurt T, Seçil Y, Yeniocak A. Neurological complications of prolonged hunger strike. Eur J Neurol. 2006 Oct;13(10):1089-97. PMID:16987161

Bassani R, Della Torre S. Positional nystagmus reversing from geotropic to apogeotropic: a new central vestibular syndrome. J Neurol. 2011 Feb;258(2):313-5. Epub 2010 Sep 3. PMID:20814693

Bassani R. Teaching Video NeuroImages: vestibular neuritis: basic elements for clinical and instrumental diagnosis. Neurology. 2011 Apr 5;76(14):e71. PMID:21464422

Bassiouni H, Asgari S, König HJ, Stolke D. Meningiomas of the falcotentorial junction: selection of the surgical approach according to the tumor type. Surg Neurol. 2008 Apr;69(4):339-49; discussion 349. Epub 2007 Aug 17. PMID:17707469

Bassiouni H, Ntoukas V, Asgari S, Sandalcioglu EI, Stolke D, Seifert V. Foramen magnum meningiomas: clinical outcome after microsurgical resection via a posterolateral suboccipital retrocondylar approach. Neurosurgery. 2006 Dec;59(6):1177-85; discussion 1185-7. PMID:17277680

Bates ME, Brick J, White HR. The correspondence between saliva and breath estimates of blood alcohol concentration: advantages and limitations of the saliva method. J Stud Alcohol. 1993 Jan;54(1):17-22. PMID:8355496

Batoulis H, Recks MS, Addicks K, Kuerten S. Experimental autoimmune encephalomyelitis--achievements and prospective advances. APMIS. 2011 Dec;119(12):819-30. Epub 2011 Oct 18. PMID:22085358

Baugh CW, Brown DF, Nadel ES. Horner's syndrome, hoarseness, and unsteady gait. J Emerg Med. 2009 Feb;36(2):176-80. Epub 2009 Jan 25. PMID:19168307

Baum BS, Schnall BL, Tis JE, Lipton JS. Correlation of residual limb length and gait parameters in amputees. Injury. 2008 Jul;39(7):728-33. Epub 2008 Jun 9. PMID:18541239

Baumeister J, Reinecke K, Schubert M, Weiss M. Altered electrocortical brain activity after ACL reconstruction during force control. J Orthop Res. 2011 Sep;29(9):1383-9. Epub 2011 Mar 15. PMID:21437965

Baumeister SK, Todorovic S, Milić-Rasić V, Dekomien G, Lochmüller H, Walter MC. Eosinophilic myositis as presenting symptom in gamma-sarcoglycanopathy. Neuromuscul Disord. 2009 Feb;19(2):167-71. Epub 2009 Jan 23. PMID:19167890

Bautista MA, Quan WD, Wang J. A Case of Chronic Conjunctivitis following Rituximab Therapy. Adv Hematol. 2009;2009:272495. Epub 2009 Sep 1. PMID:19946424

Baxter P. Developmental coordination disorder and motor dyspraxia. Dev Med Child Neurol. 2012 Jan;54(1):3. PMID:22171926

Bayod J, Losa-Iglesias M, Becerro de Bengoa-Vallejo R, Prados-Frutos JC, Jules KT, Doblaré M. Advantages and drawbacks of proximal interphalangeal joint fusion versus flexor tendon transfer in the correction of hammer and claw toe deformity. A finite-element study. J Biomech Eng. 2010 May;132(5):051002. PMID:20459203

Bayrakli F, Dinçer A, Sav A, Vardareli E, Peker S. Late brain stem radionecrosis seventeen years after fractionated radiotherapy. Turk Neurosurg. 2009 Apr;19(2):182-5. PMID:19431132

Bayram O, Braus GH. Coordination of secondary metabolism and development in fungi: the velvet family of regulatory proteins. FEMS Microbiol Rev. 2012 Jan;36(1):1-24. Epub 2011 Jul 13. PMID:21658084

Bayramlar H, Hepŝen IF, Uğuralp M, Bölük A, Ozcan C. Autonomic nervous system involvement in Behçet's disease: a pupillometric study. J Neuroophthalmol. 1998 Sep;18(3):182-6. PMID:9736202

Bayreuther C, Hieronimus S, Ferrari P, Thomas P, Lebrun C. Autoimmune cerebellar ataxia with anti-GAD antibodies accompanied by de novo late-onset type 1 diabetes mellitus. Diabetes Metab. 2008 Sep;34(4 Pt 1):386-8. Epub 2008 Jun 25. PMID:18583169

Beach TG, Sue LI, Walker DG, Lue LF, Connor DJ, Caviness JN, Sabbagh MN, Adler CH. Marked microglial reaction in normal aging human substantia nigra: correlation with extraneuronal neuromelanin pigment deposits. Acta Neuropathol. 2007 Oct;114(4):419-24. Epub 2007 Jul 17. PMID:17639428

Beby F, Dieterich K, Calvas P. A [c.566-2A>G] heterozygous mutation in the PAX6 gene causes aniridia with mild visual impairment. Eye (Lond). 2011 May;25(5):657-8. Epub 2011 Jan 28. PMID:21274015

Becker EB, Zuliani L, Pettingill R, Lang B, Waters P, Dulneva A, Sobott F, Wardle M, Graus F, Bataller L, Robertson NP, Vincent A. Contactin-associated protein-2 antibodies in non-paraneoplastic cerebellar ataxia. J Neurol Neurosurg Psychiatry. 2012 Feb 15. [Epub ahead of print]. PMID:22338029

Bedggood P, Daaboul M, Ashman R, Smith G, Metha A. Characteristics of the human isoplanatic patch and implications for adaptive optics retinal imaging. J Biomed Opt. 2008 Mar-Apr;13(2):024008. PMID:18465971

Bednařík J, Sládková D, Kadaňka Z, Dušek L, Keřkovský M, Voháňka S, Novotný O, Urbánek I, Němec M. Are subjects with spondylotic cervical cord encroachment at increased risk of cervical spinal cord injury after minor trauma? J Neurol Neurosurg Psychiatry. 2011 Jul;82(7):779-81. Epub 2010 Jun 28. PMID:20587498

Beebe DW, Rose D, Amin R. Attention, learning, and arousal of experimentally sleep-restricted adolescents in a simulated classroom. J Adolesc Health. 2010 Nov;47(5):523-5. Epub 2010 Apr 28. PMID:20970088

Beekman M, Oldroyd BP. Honeybee workers use cues other than egg viability for policing. Biol Lett. 2005 Jun 22;1(2):129-32. PMID:17148146

Beeson P, Phillips C, Corr S, Ribbans WJ. Hallux rigidus: a cross-sectional study to evaluate clinical parameters. Foot (Edinb). 2009 Jun;19(2):80-92. Epub 2009 Apr 17. PMID:20307455

Behrens F, Grüsser OJ, Roggenkämper P. Open-loop and closed-loop optokinetic nystagmus in squirrel monkeys (Saimiri sciureus) and in man. Prog Brain Res. 1989;80:183-96; discussion 171-2. Review. PMID:2699364

Behrens F, Grüsser OJ, Weiss LR. Sigma-optokinetic nystagmus in squirrel monkeys elicited by stationary stripe patterns illuminated by regular and random-interval flash sequences. Exp Brain Res. 1999 Feb;124(4):455-68. PMID:10090657

Beischer AD, Beamond BM, Jowett AJ, O'Sullivan R. Distal tendinosis of the tibialis anterior tendon. Foot Ankle Int. 2009 Nov;30(11):1053-9. PMID: 19912714

Bejek Z, Paróczai R, Illyés A, Kiss RM. The influence of walking speed on gait parameters in healthy people and in patients with osteoarthritis. Knee Surg Sports Traumatol Arthrosc. 2006 Jul;14(7):612-22. Epub 2005 Dec 6. PMID:16331521

Bejerot S. The relationship between poor motor skills and neurodevelopmental disorders. Dev Med Child Neurol. 2011 Sep;53(9):779. Epub 2011 Jul 14. PMID:21752019

Bektaş M, Hacıosmanoğlu E, Ozerman B, Varol B, Nurten R, Bermek E. On diphtheria toxin fragment A release into the cytosol--cytochalasin D effect and involvement of actin filaments and eukaryotic elongation factor 2. Int J Biochem Cell Biol. 2011 Sep;43(9):1365-72. Epub 2011 Jun 12. PMID:21664484

Belenky G, Wu LJ, Jackson ML. Occupational sleep medicine: practice and promise. Prog Brain Res. 2011;190:189-203. PMID:21531253

Belser JA, Bridges CB, Katz JM, Tumpey TM. Past, Present, and Possible Future Human Infection with Influenza Virus A Subtype H7. Emerg Infect Dis. 2009 Jun;15(6):859-65. PMID:19523282

Belton T, McCrea RA. Contribution of the cerebellar flocculus to gaze control during active head movements. J Neurophysiol. 1999 Jun;81(6):3105-9. PMID:10368427

Belton T, McCrea RA. Role of the cerebellar flocculus region in the coordination of eye and head movements during gaze pursuit. J Neurophysiol. 2000 Sep;84(3):1614-26. PMID:10980031

Bemana I, Nagao S. Effects of niravoline (RU 51599), a selective kappa-opioid receptor agonist on intracranial pressure in gradually expanding extradural mass lesion. J Neurotrauma. 1998 Feb;15(2):117-24. PMID:9512087

Ben Abdelkrim N, Castagna C, Jabri I, Battikh T, El Fazaa S, El Ati J. Activity profile and physiological requirements of junior elite basketball players in relation to aerobic-anaerobic fitness. J Strength Cond Res. 2010 Sep;24(9):2330-42. PMID:20802281

Ben Ammar M, Piccirillo E, Topsakal V, Taibah A, Sanna M. Surgical Results and Technical Refinements in Translabyrinthine Excision of Vestibular Schwannomas: The Gruppo Otologico Experience. Neurosurgery. 2012 Jan 20. [Epub ahead of print]. PMID:22270232

Ben Itzchak E, Lahat E, Zachor DA. Advanced parental ages and low birth weight in autism spectrum disorders—rates and effect on functioning. Res Dev Disabil. 2011 Sep-Oct;32(5):1776-81. Epub 2011 Apr 17. PMID:21498045

Ben Salem D, Walker PM, Aho S, Tavernier B, Giroud M, Tzourio C, Ricolfi F, Brunotte F. Brain flexibility and balance and gait performances mark morphological and metabolic abnormalities in the elderly. J Clin Neurosci. 2008 Dec;15(12):1360-5. Epub 2008 Oct 26. PMID:18954988

Ben Simon GJ, Abraham FA, Melamed S. Pingelapese achromatopsia: correlation between paradoxical pupillary response and clinical features. Br J Ophthalmol. 2004 Feb;88(2):223-5. PMID:14736779

Benavente L, Calleja S, Fernández JM, Lahoz CH. [Fibromuscular dysplasia. Asymptomatic dissection and occlusion of the basilar artery].[Article in Spanish]. Neurologia. 2008 Jul-Aug;23(6):388-91. PMID:18597195

Benda W. Lost in a lost world. Altern Ther Health Med. 2011 May-Jun;17(3):8-9. PMID:22164807

Bender MB. Brain control of conjugate horizontal and vertical eye movements: a survey of the structural and functional correlates. Brain. 1980 Mar;103(1):23-69. PMID:6965875

Benedetti MG, Berti L, Presti C, Frizziero A, Giannini S. Effects of an adapted physical activity program in a group of elderly subjects with flexed posture: clinical and instrumental assessment. J Neuroeng Rehabil. 2008 Nov 25;5:32. PMID:19032751

Benini R, Ben Amor IM, Shevell MI. Clinical clues to differentiating inherited and noninherited etiologies of childhood ataxias. J Pediatr. 2012 Jan;160(1):152-7. Epub 2011 Aug 15. PMID:21840535

Bennell KL, Bowles KA, Wang Y, Cicuttini F, Davies-Tuck M, Hinman RS. Higher dynamic medial knee load predicts greater cartilage loss over 12 months in medial knee osteoarthritis. Ann Rheum Dis. 2011 Oct;70(10):1770-4. Epub 2011 Jul 7. PMID:21742637

Bennell KL, Creaby MW, Wrigley TV, Bowles KA, Hinman RS, Cicuttini F, Hunter DJ. Bone marrow lesions are related to dynamic knee loading in medial knee osteoarthritis. Ann Rheum Dis. 2010 Jun;69(6):1151-4. Epub 2009 Nov 11. PMID:19910299

Bennis M, Sansonetti A, Gioanni H. [Stabilization of the gaze in chameleons: visual and vestibular reflexes].[Article in French]. C R Acad Sci III. 1990;311(10):369-75. PMID:2125847

Ben-Nun Y. The use of pupillometry in the study of on-line verbal processing: evidence for depths of processing. Brain Lang. 1986 May;28(1):1-11. PMID:3719292

Bens S, Haake A, Tönnies H, Vater I, Stephani U, Holterhus PM, Siebert R, Caliebe A. A de novo 1.1Mb microdeletion of chromosome 19p13.11 provides indirect evidence for EPS15L1 to be a strong candidate for split hand split foot malformation. Eur J Med Genet. 2011 Sep-Oct;54(5):e501-4. Epub 2011 Jun 7. PMID:21700002

Bensassi F, Gallerne C, el Dein OS, Hajlaoui MR, Bacha H, Lemaire C. Mechanism of Alternariol monomethyl ether-induced mitochondrial apoptosis in human colon carcinoma cells. Toxicology. 2011 Dec 18;290(2-3):230-40. Epub 2011 Oct 6. PMID:22001388

Bensassi F, Gallerne C, Lemaire C, El Dein OS, Hajlaoui MR, Bacha H. Involvement of mitochondria-mediated apoptosis in deoxynivalenol cytotoxicity. Food Chem Toxicol. 2012 Jan 17. [Epub ahead of print]. PMID:22281158

Bense S, Janusch B, Schlindwein P, Bauermann T, Vucurevic G, Brandt T, Stoeter P, Dieterich M. Direction-dependent visual cortex activation during horizontal optokinetic stimulation (fMRI study). Hum Brain Mapp. 2006 Apr;27(4):296-305. PMID:16080162

Bensimon A, Aebersold R, Shiloh Y. Beyond ATM: the protein kinase landscape of the DNA damage response. FEBS Lett. 2011 Jun 6;585(11):1625-39. Epub 2011 May 8. PMID:21570395

Benvenuti C, Minganti C, Condello G, Capranica L, Tessitore A. Agility assessment in female futsal and soccer players. Medicina (Kaunas). 2010;46(6):415-20. PMID:20944450

Ben-Zacharia AB. Therapeutics for multiple sclerosis symptoms. Mt Sinai J Med. 2011 Mar-Apr;78(2):176-91. PMID:21425263

Beran RG. Analysis - what is legal medicine? J Forensic Leg Med. 2008 Apr;15(3):158-62. Epub 2007 Nov 19. PMID:18313010

Berciano J, Gallardo E, García A, Infante J, Mateo I, Combarros O. Charcot-Marie-Tooth disease type 1A duplication with severe paresis of the proximal lower limb muscles: a long-term follow-up study. J Neurol Neurosurg Psychiatry. 2006 Oct;77(10):1169-76. Epub 2006 Jun 20. PMID:16788010

Bereznai B, Lovas G, Pentelenyi K, Rudas G, Molnar MJ. Coexisting huntingtin and SCA8 repeat expansion: case report of a severe complex neurodegenerative syndrome. J Neurol Sci. 2010 Jun 15;293(1-2):116-8. Epub 2010 Apr 18. PMID:20403608

Berg P, Becker T, Martian A, Primrose KD, Wingen J. Motor control outcomes following Nintendo Wii use by a child with Down syndrome. Pediatr Phys Ther. 2012 Spring;24(1):78-84. PMID:22207475

Bergamin O, Schoetzau A, Sugimoto K, Zulauf M. The influence of iris color on the pupillary light reflex. Graefes Arch Clin Exp Ophthalmol. 1998 Aug;236(8):567-70. PMID:9717650

Berger JR. Functional improvement and symptom management in multiple sclerosis: clinical efficacy of current therapies. Am J Manag Care. 2011 May;17 Suppl 5 Improving:S146-53. PMID:21761953

Berger JR, Dillon DA, Young BA, Goldstein SJ, Nelson P. Cystinosis of the brain and spinal cord with associated vasculopathy. J Neurol Sci. 2009 Sep 15;284(1-2):182-5. Epub 2009 Apr 22. PMID:19395024

Bergmann M, Abdalla Y, Neubauer U, Schildhaus HU, Probst-Cousin S. Primary intradural chordoma: report on three cases and review of the literature. Clin Neuropathol. 2010 May-Jun;29(3):169-76. Review. PMID:20423692

Berhouma M, Jemel H, Kchir N. Calcified pilocytic astrocytoma of the medulla mimicking a brainstem “stone”. Pathologica. 2008 Oct;100(5):408-10. PMID: 19253601

Bernabò N, Berardinelli P, Mauro A, Russo V, Lucidi P, Mattioli M, Barboni B. The role of actin in capacitation-related signaling: an in silico and in vitro study. BMC Syst Biol. 2011 Mar 30;5:47. PMID: 21450097.

Bernard G, Poulin C, Puymirat J, Sternberg D, Shevell M. Dosage effect of a dominant CLCN1 mutation: a novel syndrome. J Child Neurol. 2008 Feb;23(2):163-6. PMID:18263754

Bernick N. Relationship between age and pupil size: some additional variables. Percept Mot Skills. 1972 Jun;34(3):727-31. PMID:5040482

Berninger TA, Arden GB. The pattern electroretinogram. Eye (Lond). 1988;2 Suppl:S257-83. PMID:3076152

Berry-Kravis E, Abrams L, Coffey SM, Hall DA, Greco C, Gane LW, Grigsby J, Bourgeois JA, Finucane B, Jacquemont S, Brunberg JA, Zhang L, Lin J, Tassone F, Hagerman PJ, Hagerman RJ, Leehey MA. Fragile X-associated tremor/ataxia syndrome: clinical features, genetics, and testing guidelines. Mov Disord. 2007 Oct 31;22(14):2018-30, quiz 2140. PMID:17618523

Berson DM. Phototransduction in ganglion-cell photoreceptors. Pflugers Arch. 2007 Aug;454(5):849-55. Epub 2007 Mar 10. Review. PMID:17351786

Bertfield DL, Jumma O, Pitceathly RD, Sussman JD. Copper deficiency: an unusual case of myelopathy with neuropathy. Ann Clin Biochem. 2008 Jul;45(Pt 4):434-5. PMID:18583634

Berthiller F, Krska R, Domig KJ, Kneifel W, Juge N, Schuhmacher R, Adam G. Hydrolytic fate of deoxynivalenol-3-glucoside during digestion. Toxicol Lett. 2011 Oct 30;206(3):264-7. Epub 2011 Aug 19. PMID:21878373

Bertolini G, Ramat S. Velocity storage in the human vertical rotational vestibulo-ocular reflex. Exp Brain Res. 2011 Mar;209(1):51-63. Epub 2010 Dec 19. PMID:21170706

Berven LA, Frew IJ, Crouch MF. Nitric oxide donors selectively potentiate thrombin-stimulated p70(S6k) activity and morphological changes in Swiss 3T3 cells. Biochem Biophys Res Commun. 1999 Dec 20;266(2):352-60. PMID:10600507

Best SL, Cadeddu JA. Development of magnetic anchoring and guidance systems for minimally invasive surgery. Indian J Urol. 2010 Jul;26(3):418-22. PMID:21116365

Bettencourt C, Lima M. Machado-Joseph Disease: from first descriptions to new perspectives. Orphanet J Rare Dis. 2011 Jun 2;6:35. PMID:21635785

Bettencourt C, Raposo M, Kazachkova N, Cymbron T, Santos C, Kay T, Vasconcelos J, Maciel P, Donis KC, Saraiva-Pereira ML, Jardim LB, Sequeiros J, Lima M. The APOE ε2 allele increases the risk of earlier age at onset in Machado-Joseph disease. Arch Neurol. 2011 Dec;68(12):1580-3. PMID:22159055

Bettencourt C, Santos C, Coutinho P, Rizzu P, Vasconcelos J, Kay T, Cymbron T, Raposo M, Heutink P, Lima M. Parkinsonian phenotype in Machado-Joseph disease (MJD/SCA3): a two-case report. BMC Neurol. 2011 Oct 24;11:131. PMID:22023810

Beule AG, Allum JH. Otolith function assessed with the subjective postural horizontal and standardised stance and gait tasks. Audiol Neurootol. 2006;11(3):172-82. Epub 2006 Feb 9. PMID:16479089

Bevacqua RJ, Fernandez-Martin R, Salamone DF. Bovine parthenogenotes produced by inhibition of first or second polar bodies emission. Biocell. 2011 Apr;35(1):1-7. PMID:21667666

Bhadelia RA, Price LL, Tedesco KL, Scott T, Qiu WQ, Patz S, Folstein M, Rosenberg I, Caplan LR, Bergethon P. Diffusion tensor imaging, white matter lesions, the corpus callosum, and gait in the elderly. Stroke. 2009 Dec;40(12):3816-20. Epub 2009 Oct 1. PMID:19797696

Bhat AN, Landa RJ, Galloway JC. Current perspectives on motor functioning in infants, children, and adults with autism spectrum disorders. Phys Ther. 2011 Jul;91(7):1116-29. Epub 2011 May 5. PMID:21546566

Bhatia KP. Paroxysmal dyskinesias. Mov Disord. 2011 May;26(6):1157-65. PMID:21626559

Bhatt A, Farooq MU. Simultaneous spinal cord and brain lesions. Meningioma. Am Fam Physician. 2009 Sep 15;80(6):639. PMID:19817331

Bhatti S, Kozlov S, Farooqi AA, Naqi A, Lavin M, Khanna KK. ATM protein kinase: the linchpin of cellular defenses to stress. Cell Mol Life Sci. 2011 Sep;68(18):2977-3006. Epub 2011 May 2. PMID:21533982

Bhidayasiri R, Perlman S. Medical image. “Hot cross bun” sign. N Z Med J. 2007 Jun 1;120(1255):U2563. PMID:17546111

Bhidayasiri R, Perlman SL, Pulst SM, Geschwind DH. Late-onset Friedreich ataxia: phenotypic analysis, magnetic resonance imaging findings, and review of the literature. Arch Neurol. 2005 Dec;62(12):1865-9. PMID:16344344

Bhuiyan MI, Islam MN, Jung SY, Yoo HH, Lee YS, Jin C. Involvement of ceramide in ischemic tolerance induced by preconditioning with sublethal oxygen-glucose deprivation in primary cultured cortical neurons of rats. Biol Pharm Bull. 2010 Jan;33(1):11-7. PMID:20045928

Bialik GM, Pierce R, Dorociak R, Lee TS, Aiona MD, Sussman MD. Iliopsoas tenotomy at the lesser trochanter versus at the pelvic brim in ambulatory children with cerebral palsy. J Pediatr Orthop. 2009 Apr-May;29(3):251-5. PMID:19305275

Biedert S, Reuther R. [Pathologic nystagmus and related phenomena. A review].[Article in German]. Nervenarzt. 1985 Jun;56(6):281-6. PMID:3875044

Bien DP. Rationale and implementation of anterior cruciate ligament injury prevention warm-up programs in female athletes. J Strength Cond Res. 2011 Jan;25(1):271-85. PMID:21116195

Bierbaum S, Peper A, Karamanidis K, Arampatzis A. Adaptive feedback potential in dynamic stability during disturbed walking in the elderly. J Biomech. 2011 Jul 7;44(10):1921-6. Epub 2011 May 8. PMID:21555126

Biglan KM, Ross CA, Langbehn DR, Aylward EH, Stout JC, Queller S, Carlozzi NE, Duff K, Beglinger LJ, Paulsen JS; PREDICT-HD Investigators of the Huntington Study Group. Motor abnormalities in premanifest persons with Huntington's disease: the PREDICT-HD study. Mov Disord. 2009 Sep 15;24(12):1763-72. PMID:19562761

Billard C, Hassairi I, Delteil F. [Specific language impairment and electroencephalogram: which recommendations in clinical practice? A cohort of 24 children].[Article in French]. Arch Pediatr. 2010 Apr;17(4):350-8. Epub 2010 Feb 26. PMID:20189364

Binder-Macleod BI, Buchanan TS. Tibialis anterior volumes and areas in ACL-injured limbs compared with unimpaired. Med Sci Sports Exerc. 2006 Sep;38(9):1553-7. PMID:16960514

Bindu PS, Mahadevan A, Taly AB, Christopher R, Gayathri N, Shankar SK. Peripheral neuropathy in metachromatic leucodystrophy. A study of 40 cases from south India. J Neurol Neurosurg Psychiatry. 2005 Dec;76(12):1698-701. PMID:16291896

Binev R, Valchev I, Nikolov J. Clinical and pathological studies on intoxication in horses from freshly cut Jimson weed (Datura stramonium)-contaminated maize intended for ensiling. J S Afr Vet Assoc. 2006 Dec;77(4):215-9. PMID:17458348

Binning MJ, Budny JL, Siddiqui AH, Levy EI. Testing the boundaries of neurosurgical innovation … twice: an account of one patient's unique intracranial aneurysm treatment. World Neurosurg. 2011 Sep-Oct;76(3-4):361.e1-5. PMID:21986438

Biotti D, Durupt D. A trident in the brain, central pontine myelinolysis. Pract Neurol. 2009 Aug;9(4):231-2. PMID:19608774

Birand B, Cabre P, Bonnan M, Olindo S, Smadja D. [A new case of cerebellar ataxia with anti-GAD antibodies treated with corticosteroids and initially seronegative].[Article in French]. Rev Med Interne. 2006 Aug;27(8):616-9. Epub 2006 Jun 5. PMID:16797794

Birbilis TA, Matis GK, Eleftheriadis SG, Theodoropoulou EN, Sivridis E. Spinal metastasis of glioblastoma multiforme: an uncommon suspect? Spine (Phila Pa 1976). 2010 Apr 1;35(7):E264-9. PMID:20195200

Bird BA, Wright AD, Wilson MH, Johnson BG, Imray CH; Birmingham Medical Research Expeditionary Society. High altitude ataxia--its assessment and relevance. Wilderness Environ Med. 2011 Jun;22(2):172-6. PMID:21664562

Bird TD, Reenan AM, Pfeifer M. Autonomic nervous system function in genetic neuromuscular disorders. Hereditary motor-sensory neuropathy and myotonic dystrophy. Arch Neurol. 1984 Jan;41(1):43-6. PMID:6689887

Bischoff JE, Hertzler JS, Mason JJ. Patellofemoral interactions in walking, stair ascent, and stair descent using a virtual patella model. J Biomech. 2009 Aug 7;42(11):1678-84. Epub 2009 May 28. PMID:19481213

Bishop JE. A novel new [yet again] procedure for correction of compensatory head posture in infantile nystagmus; augmented anderson plus dell'osso-hertle. Binocul Vis Strabolog Q Simms Romano. 2011;26(1):37-42. PMID:21438855

Bishop JE. A stellar new surgical approach for nystagmus-induced head turn. Binocul Vis Strabolog Q Simms Romano. 2011;26(1):30-6. PMID:21438854

Bitsios P, Prettyman R, Szabadi E. Changes in autonomic function with age: a study of pupillary kinetics in healthy young and old people. Age Ageing. 1996 Nov;25(6):432-8. PMID:9003878

Bittman BJ, Convit A. Competency, civil commitment, and the dangerousness of the mentally ill. J Forensic Sci. 1993 Nov;38(6):1460-6. PMID:8263487

Bjorness TE, Kelly CL, Gao T, Poffenberger V, Greene RW. Control and function of the homeostatic sleep response by adenosine A1 receptors. J Neurosci. 2009 Feb 4;29(5):1267-76. PMID:19193874

Black AB, Lai NY. Epilepsy and driving in South Australia--an assessment of compulsory notification. Med Law. 1997;16(2):253-67. PMID:9212618

Black S, Gao F, Bilbao J. Understanding white matter disease: imaging-pathological correlations in vascular cognitive impairment. Stroke. 2009 Mar;40(3 Suppl):S48-52. Epub 2008 Dec 8. PMID:19064767

Blackmur JP, Murray AW. Do children who in-toe need to be referred to an orthopaedic clinic? J Pediatr Orthop B. 2010 Sep;19(5):415-7. PMID:20520580

Blackstone NW. A food's-eye view of the transition from basal metazoans to bilaterians. Integr Comp Biol. 2007 Nov;47(5):724-33. Epub 2007 Jun 1. PMID:21669753

Bladen M, Alderson L, Khair K, Liesner R, Green J, Main E. Can early subclinical gait changes in children with haemophilia be identified using the GAITRite walkway. Haemophilia. 2007 Sep;13(5):542-7. PMID:17880441

Blahak C, Baezner H, Pantoni L, Poggesi A, Chabriat H, Erkinjuntti T, Fazekas F, Ferro JM, Langhorne P, O'Brien J, Visser MC, Wahlund LO, Waldemar G, Wallin A, Inzitari D, Hennerici MG; LADIS Study Group. Deep frontal and periventricular age related white matter changes but not basal ganglia and infratentorial hyperintensities are associated with falls: cross sectional results from the LADIS study. J Neurol Neurosurg Psychiatry. 2009 Jun;80(6):608-13. Epub 2009 Feb 9. PMID:19204027

Blake IM, Burton MJ, Solomon AW, West SK, Basáñez MG, Gambhir M, Bailey RL, Mabey DC, Grassly NC. Targeting Antibiotics to Households for Trachoma Control. PLoS Negl Trop Dis. 2010 Nov 2;4(11):e862. PMID:21072225

Blamires TL, Reeves BC. Vision defects in patients with peri-chiasmal lesions. Optom Vis Sci. 1996 Sep;73(9):572-8. PMID:8887399

Blanc AL, Delhaes L, Copin MC, Stach B, Faivre JB, Wallaert B. [Interstitial lung disease due to domestic moulds].[Article in French]. Rev Mal Respir. 2011 Sep;28(7):913-8. Epub 2011 Jun 23. PMID:21943538

Blanco Hernández T, Navarré A A, Brocalero A, Cervelló A. [Seronegative myasthenia gravis associated with other autoimmune diseases]. [Article in Spanish]. Neurologia. 2009 Jul-Aug;24(6):424-8. PMID:19798609

Bland DC, Prosser LA, Bellini LA, Alter KE, Damiano DL. Tibialis anterior architecture, strength, and gait in individuals with cerebral palsy. Muscle Nerve. 2011 Oct;44(4):509-17. Epub 2011 Jul 13. PMID:21755515

Blank R, Smits-Engelsman B, Polatajko H, Wilson P; European Academy for Childhood Disability. European Academy for Childhood Disability (EACD): recommendations on the definition, diagnosis and intervention of developmental coordination disorder (long version). Dev Med Child Neurol. 2012 Jan;54(1):54-93. PMID:22171930

Blauw-Hospers CH, Dirks T, Hulshof LJ, Bos AF, Hadders-Algra M. Pediatric physical therapy in infancy: from nightmare to dream? A two-arm randomized trial. Phys Ther. 2011 Sep;91(9):1323-38. Epub 2011 Jun 30. PMID:21719636

Ble A, Ranzini M, Zurlo A, Menozzi L, Atti AR, Munari MR, Volpato S, Scaramelli G, Fellin R, Zuliani G. Leukoaraiosis is associated with functional impairment in older patients with Alzheimer's disease but not vascular dementia. J Nutr Health Aging. 2006 Jan-Feb;10(1):31-5. PMID:16453055

Bleakley CM, Costello JT, Glasgow PD. Should athletes return to sport after applying ice? A systematic review of the effect of local cooling on functional performance. Sports Med. 2012 Jan 1;42(1):69-87. PMID:22121908

Bles W, de Jong JM. Cervico-vestibular and visuo-vestibular interaction. Self-motion perception, nystagmus, and gaze shift. Acta Otolaryngol. 1982 Jul-Aug;94(1-2):61-72. PMID:6981918

Bloch F, Houeto JL, Tezenas du Montcel S, Bonneville F, Etchepare F, Welter ML, Rivaud-Pechoux S, Hahn-Barma V, Maisonobe T, Behar C, Lazennec JY, Kurys E, Arnulf I, Bonnet AM, Agid Y. Parkinson's disease with camptocormia. J Neurol Neurosurg Psychiatry. 2006 Nov;77(11):1223-8. Epub 2006 Jun 5. PMID:16754693

Blodgett AB, Kothinti RK, Kamyshko I, Petering DH, Kumar S, Tabatabai NM. A fluorescence method for measurement of glucose transport in kidney cells. Diabetes Technol Ther. 2011 Jul;13(7):743-51. Epub 2011 Apr 21. PMID:21510766

Blyton F, Ryan MM, Ouvrier RA, Burns J. Muscle cramp in pediatric Charcot-Marie-Tooth disease type 1A: prevalence and predictors. Neurology. 2011 Dec 13;77(24):2115-8. Epub 2011 Nov 30. PMID:22131544

Bobier WR. Quantitative photorefraction using an off-center flash source. Am J Optom Physiol Opt. 1988 Dec;65(12):962-71. PMID:3223511

Bocalini DS, Serra AJ, Dos Santos L. Moderate resistive training maintains bone mineral density and improves functional fitness in postmenopausal women. J Aging Res. 2010 Jun 13;2010:760818. PMID:21188230

Bocalini DS, Serra AJ, Rica RL, Dos Santos L. Repercussions of training and detraining by water-based exercise on functional fitness and quality of life: a short-term follow-up in healthy older women. Clinics (Sao Paulo). 2010;65(12):1305-9. PMID:21340219

Bockisch CJ, Hegemann S. Alexander's law and the oculomotor neural integrator: three-dimensional eye velocity in patients with an acute vestibular asymmetry. J Neurophysiol. 2008 Dec;100(6):3105-16. Epub 2008 Sep 17. PMID:18799600

Bockisch CJ, Straumann D, Haslwanter T. Eye movements during multi-axis whole-body rotations. J Neurophysiol. 2003 Jan;89(1):355-66. PMID:12522185

Bodanowitz S, Heinz P, Kroll P. [Evaluating vision after photorefractive keratectomy within the scope of legal police service requirement 300].[Article in German]. Klin Monbl Augenheilkd. 1995 Sep;207(3):203-5. PMID:7474791

Bodenmann S, Hohoff C, Freitag C, Deckert J, Rétey JV, Bachmann V, Landolt HP. Polymorphisms of ADORA2A modulate psychomotor vigilance and the effects of caffeine on neurobehavioral performance and sleep EEG after sleep deprivation. Br J Pharmacol. 2011 Sep 26. [Epub ahead of print]. PMID:21950736

Boesch SM, Müller J, Wenning GK, Poewe W. Cervical dystonia in spinocerebellar ataxia type 2: clinical and polymyographic findings. J Neurol Neurosurg Psychiatry. 2007 May;78(5):520-2. Epub 2007 Jan 12. PMID:17220291

Bogousslavsky J. [Oculomotor syndromes resulting from mesencephalic lesions in man].[Article in French]. Rev Neurol (Paris). 1989;145(8-9):546-59. Review. PMID:2682933

Bohnen NI, Albin RL. White matter lesions in Parkinson disease. Nat Rev Neurol. 2011 Apr;7(4):229-36. Epub 2011 Feb 22. PMID:21343896

Bohnen NI, Albin RL. The cholinergic system and Parkinson disease. Behav Brain Res. 2011 Aug 10;221(2):564-73. Epub 2010 Jan 7. Review. PMID: 20060022

Bonckaert W, van Zweden JS, d'Ettorre P, Billen J, Wenseleers T. Colony stage and not facultative policing explains pattern of worker reproduction in the Saxon wasp. Mol Ecol. 2011 Aug;20(16):3455-68. Epub 2011 Jul 18. PMID:21762433

Bondestam J, Mäyränpää MK, Ikegawa S, Marttinen E, Kröger H, Mäkitie O. Bone biopsy and densitometry findings in a child with Camurati-Engelmann disease. Clin Rheumatol. 2007 Oct;26(10):1773-7. Epub 2007 Jan 6. PMID:17206397

Bondestam J, Pihko H, Vanhanen SL, Brander A, Toiviainen-Salo S, Marttinen E, Mäkitie O. Skeletal dysplasia presenting as a neuromuscular disorder - report of three children. Neuromuscul Disord. 2007 Mar;17(3):231-4. Epub 2007 Jan 22. PMID:17241785

Bonerba E, Conte R, Ceci E, Tantillo G. Assessment of dietary intake of patulin from baby foods. J Food Sci. 2010 Sep;75(7):T123-5. Epub 2010 Sep 2. PMID:21535575

Bonini NM, Gitler AD. Model organisms reveal insight into human neurodegenerative disease: ataxin-2 intermediate-length polyglutamine expansions are a risk factor for ALS. J Mol Neurosci. 2011 Nov;45(3):676-83. Epub 2011 Jun 10. PMID:21660502

Bonis JM, Neumueller SE, Marshall BD, Krause KL, Qian B, Pan LG, Hodges MR, Forster HV. The effects of lesions in the dorsolateral pons on the coordination of swallowing and breathing in awake goats. Respir Physiol Neurobiol. 2011 Feb 15;175(2):272-82. Epub 2010 Dec 8. PMID:21145433

Bonneau J, Brown J. Physical ability, fitness and police work. J Clin Forensic Med. 1995 Sep;2(3):157-64. PMID:15335647

Bonomi L, Baravelli S, Cobbe C, Tomazzoli L. Evaluation of the 701 interzeag lens opacity meter. Graefes Arch Clin Exp Ophthalmol. 1990;228(5):447-9. PMID:2227489

Booker JL. End-position nystagmus as an indicator of ethanol intoxication. Sci Justice. 2001 Apr-Jun;41(2):113-6. PMID:11393940

Booker JL. The Horizontal Gaze Nystagmus test: fraudulent science in the American courts. Sci Justice. 2004 Jul-Sep;44(3):133-9. PMID:15270451

Boorman M, Papafotiou K. The Victorian legislative framework for testing drivers for impairment caused by drugs other than alcohol: an evaluation of the characteristics of drivers detected from 2000 to 2005. Traffic Inj Prev. 2007 Sep;8(3):217-23. PMID:17710710

Borcek AO, Durdag E, Emmez H, Kurt G, Baykaner MK. Myogenic and melanotic differentiated medulloblastoma: case report. Turk Neurosurg. 2011;21(3):438-42. PMID:21845588

Borchert M, McCulloch D, Rother C, Stout AU. Clinical assessment, optic disk measurements, and visual-evoked potential in optic nerve hypoplasia. Am J Ophthalmol. 1995 Nov;120(5):605-12. PMID:7485362

Borel L, Le Goff B, Charade O, Berthoz A. Gaze strategies during linear motion in head-free humans. J Neurophysiol. 1994 Nov;72(5):2451-66. PMID: 7884471

Borgmann H, Lenarz T, Lenarz M. Preoperative prediction of vestibular schwannoma's nerve of origin with posturography and electronystagmography. Acta Otolaryngol. 2011 May;131(5):498-503. Epub 2010 Dec 16. PMID:21162660

Borha A, Emery E, Khouri S, Hitier M, Derlon JM. [Giant extradural epidermoid cyst of the posterior fossa].[Article in French]. Neurochirurgie. 2005 Dec;51(6):599-603. PMID:16553334

Boricean ID, Bărar A. Understanding ocular torticollis in children. Oftalmologia. 2011;55(1):10-26. PMID:21774381

Bortoletto M, Tona Gde M, Scozzari S, Sarasso S, Stegagno L. Effects of sleep deprivation on auditory change detection: a N1-mismatch negativity study. Int J Psychophysiol. 2011 Sep;81(3):312-6. Epub 2011 Aug 16. PMID:21843559

Bosker WM, Kuypers KP, Conen S, Kauert GF, Toennes SW, Skopp G, Ramaekers JG. MDMA (ecstasy) effects on actual driving performance before and after sleep deprivation, as function of dose and concentration in blood and oral fluid. Psychopharmacology (Berl). 2011 Sep 28. [Epub ahead of print]. PMID:21952668

Bosley TM, Salih MA, Jen JC, Lin DD, Oystreck D, Abu-Amero KK, MacDonald DB, al Zayed Z, al Dhalaan H, Kansu T, Stigsby B, Baloh RW. Neurologic features of horizontal gaze palsy and progressive scoliosis with mutations in ROBO3. Neurology. 2005 Apr 12;64(7):1196-203. PMID:15824346

Boss HM, van den Berg-Vos RM, Scheltens P, Weinstein HC. [Vascular cognitive impairment].[Article in Dutch]. Ned Tijdschr Geneeskd. 2010;154:A1907. PMID:21176264

Bottini AR, Gatti RA, Wirenfeldt M, Vinters HV. Heterotopic Purkinje cells in ataxia-telangiectasia. Neuropathology. 2012 Feb;32(1):23-9. Epub 2011 Mar 29. PMID:21978196

Bougard C, Davenne D. Effects of sleep deprivation and time-of-day on selected physical abilities in off-road motorcycle riders. Eur J Appl Physiol. 2011 Apr 10. [Epub ahead of print]. PMID:21479811

Bouhlal Y, Amouri R, El Euch-Fayeche G, Hentati F. Autosomal recessive spastic ataxia of Charlevoix-Saguenay: an overview. Parkinsonism Relat Disord. 2011 Jul;17(6):418-22. Epub 2011 Mar 30. PMID:21450511

Bouley DM, McIntire JJ, Harris BT, Tolwani RJ, Otto GM, DeKruyff RH, Hayflick SJ. Spontaneous murine neuroaxonal dystrophy: a model of infantile neuroaxonal dystrophy. J Comp Pathol. 2006 Feb-Apr;134(2-3):161-70. Epub 2006 Mar 20. PMID:16542671

Bourke T, Keane D. Friedreich's Ataxia: a review from a cardiology perspective. Ir J Med Sci. 2011 Dec;180(4):799-805. Epub 2011 Aug 7. PMID:21822977

Bourre B, Collongues N, Bouyon M, Aupy J, Blanc F, Speeg C, de Seze J. [A case of bilateral horizontal gaze ophthalmoplegia: The 1+1 syndrome].[Article in French]. Rev Neurol (Paris). 2010 Dec;166(12):1028-31. Epub 2010 Aug 21. PMID:20728911

Boussadi A, Bousquet C, Sabatier B, Caruba T, Durieux P, Degoulet P. A business rules design framework for a pharmaceutical validation and alert system. Methods Inf Med. 2011;50(1):36-50. Epub 2010 Oct 20. PMID:20963255

Bové J, Martínez-Vicente M, Vila M. Fighting neurodegeneration with rapamycin: mechanistic insights. Nat Rev Neurosci. 2011 Jul 20;12(8):437-52. PMID:21772323

Bowden MG, Balasubramanian CK, Neptune RR, Kautz SA. Anterior-posterior ground reaction forces as a measure of paretic leg contribution in hemiparetic walking. Stroke. 2006 Mar;37(3):872-6. Epub 2006 Feb 2. PMID:16456121

Bowler RM, Koller W, Schulz PE. Parkinsonism due to manganism in a welder: neurological and neuropsychological sequelae. Neurotoxicology. 2006 May;27(3):327-32. Epub 2006 Feb 7. PMID:16457889

Bowman KF Jr, Fox J, Sekiya JK. A clinically relevant review of hip biomechanics. Arthroscopy. 2010 Aug;26(8):1118-29. Review. PMID:20678712

Boyce RW, Jones GR, Hiatt AR. Physical fitness capacity and absenteeism of police officers. J Occup Med. 1991 Nov;33(11):1137-43. PMID:1765854

Boyce RW, Jones GR, Schendt KE, Lloyd CL, Boone EL. Longitudinal changes in strength of police officers with gender comparisons. J Strength Cond Res. 2009 Nov;23(8):2411-8. PMID:19826280

Boyce RW, Perko MA, Jones GR, Hiatt AH, Boone EL. Physical fitness, absenteeism and workers' compensation in smoking and non-smoking police officers. Occup Med (Lond). 2006 Aug;56(5):353-6. Epub 2006 Jun 22. PMID:16793853

Boye SH, Frank A. [Case Report: Sensorimotor deficits after sigmoid colectomy].[Article in German]. Anasthesiol Intensivmed Notfallmed Schmerzther. 2010 May;45(5):298-302. Epub 2010 May 7. German. PMID:20455184

Boyle J, Stanley N, James LM, Wright N, Johnsen S, Arbon EL, Dijk DJ. Acute sleep deprivation: the effects of the AMPAKINE compound CX717 on human cognitive performance, alertness and recovery sleep. J Psychopharmacol. 2011 Sep 22. [Epub ahead of print]. PMID:21940760

Boyle MP. Mindfulness training in stuttering therapy: a tutorial for speech-language pathologists. J Fluency Disord. 2011 Jun;36(2):122-9. Epub 2011 Apr 23. PMID:21664530

Boyle PA, Wilson RS, Aggarwal NT, Arvanitakis Z, Kelly J, Bienias JL, Bennett DA. Parkinsonian signs in subjects with mild cognitive impairment. Neurology. 2005 Dec 27;65(12):1901-6. PMID:16380610

Bradshaw J. Pupil size as a measure of arousal during information processing. Nature. 1967 Nov 4;216(5114):515-6. PMID:6057275

Bradshaw JL. Pupil size and problem solving. Q J Exp Psychol. 1968 May;20(2):116-22. PMID:5653414

Bradshaw RJ, Young WB, Russell A, Burge P. Comparison of offensive agility techniques in Australian Rules football. J Sci Med Sport. 2011 Jan;14(1):65-9. Epub 2010 Jul 25. PMID:20667440

Braga-Neto P, Dutra LA, Pedroso JL, Felício AC, Alessi H, Santos-Galduroz RF, Bertolucci PH, Castiglioni ML, Bressan RA, de Garrido GE, Barsottini OG, Jackowski A. Cognitive Deficits in Machado-Joseph Disease Correlate with Hypoperfusion of Visual System Areas. Cerebellum. 2012 Feb 4. [Epub ahead of print]. PMID:22307858

Braga-Neto P, Pedroso JL, Alessi H, Dutra LA, Felício AC, Minett T, Weisman P, Santos-Galduroz RF, Bertolucci PH, Gabbai AA, Barsottini OG. Cerebellar Cognitive Affective Syndrome in Machado Joseph Disease: Core Clinical Features. Cerebellum. 2011 Oct 6. [Epub ahead of print]. PMID:21975858

Braly BA, Beall DP, Martin HD. Clinical examination of the athletic hip. Clin Sports Med. 2006 Apr;25(2):199-210, vii. Review. PMID:16638487

Bramness JG, Skurtveit S, Mørland J. Testing for benzodiazepine inebriation--relationship between benzodiazepine concentration and simple clinical tests for impairment in a sample of drugged drivers. Eur J Clin Pharmacol. 2003 Nov;59(8-9):593-601. Epub 2003 Sep 20. PMID:14504853

Bramness JG, Skurtveit S, Mørland J. Impairment due to intake of carisoprodol. Drug Alcohol Depend. 2004 Jun 11;74(3):311-8. PMID:15194209

Brandlistuen RE, Stene-Larsen K, Holmstrøm H, Landolt MA, Eskedal LT, Vollrath ME. Occurrence and predictors of developmental impairments in 3-year-old children with congenital heart defects. J Dev Behav Pediatr. 2011 Sep;32(7):526-32. PMID:21694631

Brandvain Y, Wade MJ. The evolution of competition and policing: opposing selection within and among groups. BMC Evol Biol. 2007 Oct 25;7:203. PMID:17961250

Braude D, Goldsmith T, Weiss SJ. Assessing air medical crew real-time readiness to perform critical tasks. Prehosp Emerg Care. 2011 Apr-Jun;15(2):254-60. Epub 2011 Jan 28. PMID:21275572

Braun EM, Tomazic PV, Ropposch T, Nemetz U, Lackner A, Walch C. Misdiagnosis of acute peripheral vestibulopathy in central nervous ischemic infarction. Otol Neurotol. 2011 Dec;32(9):1518-21. PMID:22072269

Braun M, Hauslage J, Czogalla A, Limbach C. Tip-localized actin polymerization and remodeling, reflected by the localization of ADF, profilin and villin, are fundamental for gravity-sensing and polar growth in characean rhizoids. Planta. 2004 Jul;219(3):379-88. Epub 2004 Apr 2. PMID:15060825

Brautaset NJ. [Impulse test].[Article in Norwegian]. Tidsskr Nor Laegeforen. 2010 Dec 2;130(23):2353. PMID:21139660

Breen PP, Corley GJ, O'Keeffe DT, Conway R, Olaighin G. A programmable and portable NMES device for drop foot correction and blood flow assist applications. Med Eng Phys. 2009 Apr;31(3):400-8. Epub 2008 Jul 30. PMID:18667351

Breitsprecher D, Koestler SA, Chizhov I, Nemethova M, Mueller J, Goode BL, Small JV, Rottner K, Faix J. Cofilin cooperates with fascin to disassemble filopodial actin filaments. J Cell Sci. 2011 Oct 1;124(Pt 19):3305-18. PMID:21940796

Breivik KL, Laurini R, Steen R, Alstadhaug KB. [A 61-year-old man with sciatica].[Article in Norwegian]. Tidsskr Nor Laegeforen. 2009 May 14;129(10):1000-2. PMID:19448754

Bremner FD, Shallo-Hoffmann J, Riordan-Eva P, Smith SE. Comparing pupil function with visual function in patients with Leber's hereditary optic neuropathy. Invest Ophthalmol Vis Sci. 1999 Oct;40(11):2528-34. PMID:10509646

Briani C, Adami F, Cavallaro T, Taioli F, Ferrari S, Fabrizi G. Axonal neuropathy due to myelin protein zero mutation misdiagnosed as amyloid neuropathy. Muscle Nerve. 2008 Jul;38(1):921-3. PMID:18563718

Briem K, Snyder-Mackler L. Proximal gait adaptations in medial knee OA. J Orthop Res. 2009 Jan;27(1):78-83. PMID:18634012

Brochier T, Boudreau MJ, Paré M, Smith AM. The effects of muscimol inactivation of small regions of motor and somatosensory cortex on independent finger movements and force control in the precision grip. Exp Brain Res. 1999 Sep;128(1-2):31-40. PMID:10473737

Brockmann K, Simpson MA, Faber A, Bönnemann C, Crosby AH, Gärtner J. Complicated hereditary spastic paraplegia with thin corpus callosum (HSP-TCC) and childhood onset. Neuropediatrics. 2005 Aug;36(4):274-8. PMID:16138254

Brodsky CM. Psychiatric aspects of fitness for duty. Occup Med. 1996 Oct-Dec;11(4):719-26. PMID:8976512

Brodsky MC. Causality in the systems era of pediatric ophthalmology: the Buddha's smile. Am J Ophthalmol. 2010 Sep;150(3):305-9. Epub 2010 Jun 26. PMID:20579968

Brodsky MC, Boop FA. Lid nystagmus as a sign of intrinsic midbrain disease. J Neuroophthalmol. 1995 Dec;15(4):236-40. PMID:8748561

Bromwich M, Hughes B, Raymond M, Sukerman S, Parnes L. Efficacy of a new home treatment device for benign paroxysmal positional vertigo. Arch Otolaryngol Head Neck Surg. 2010 Jul;136(7):682-5. PMID:20644063

Broocks A, Little JT, Martin A, Minichiello MD, Dubbert B, Mack C, Tune L, Murphy DL, Sunderland T. The influence of ondansetron and m-chlorophenylpiperazine on scopolamine-induced cognitive, behavioral, and physiological responses in young healthy controls. Biol Psychiatry. 1998 Mar 15;43(6):408-16. PMID:9532345

Brosch JR, Sant RV, Golomb MR. Subacute onset of abnormal gait and head drop in a 3-year-old with history of extreme prematurity. J Child Neurol. 2011 Mar;26(3):373-6. Epub 2011 Jan 21. PMID:21257840

Brossard-Racine M, Majnemer A, Shevell M, Snider L, Bélanger SA. Handwriting capacity in children newly diagnosed with Attention Deficit Hyperactivity Disorder. Res Dev Disabil. 2011 Nov;32(6):2927-34. PMID:21640552

Brown AS, Vinogradov S, Kremen WS, Poole JH, Bao Y, Kern D, McKeague IW. Association of maternal genital and reproductive infections with verbal memory and motor deficits in adult schizophrenia. Psychiatry Res. 2011 Jul 30;188(2):179-86. Epub 2011 May 19. PMID:21600665

Brown B, Adams AJ, Haegerstrom-Portnoy G, Jones RT, Flom MC. Pupil size after use of marijuana and alcohol. Am J Ophthalmol. 1977 Mar;83(3):350-4. PMID:322494

Brown B, Haegerstrom-Portnoy G, Adams AJ, Jones RT, Jampolsky A. Effects of an anticholinergic drug, benactyzine hyrochloride, on vision and vision performance. Aviat Space Environ Med. 1982 Aug;53(8):759-65. PMID:7181805

Brown CV, Weng J, Oh D, Salim A, Kasotakis G, Demetriades D, Velmahos GC, Rhee P. Does routine serial computed tomography of the head influence management of traumatic brain injury? A prospective evaluation. J Trauma. 2004 Nov;57(5):939-43. PMID:15580014

Brown SM, Bradley JC. Pupil size in refractive surgery candidates. J Refract Surg. 2005 May-Jun;21(3):303. PMID:15977892

Brown SM, Morales J. Iatrogenic ring scotoma after laser in situ keratomileusis. J Cataract Refract Surg. 2002 Oct;28(10):1860-3. PMID:12388042

Browner N, Giladi N. What can we learn from freezing of gait in Parkinson's disease? Curr Neurol Neurosci Rep. 2010 Sep;10(5):345-51. Review. PMID:20559757

Brummer D, Walter MC, Palmbach M, Knirsch U, Karitzky J, Tomczak R, Braun C, Grundhoff N, Bornemann A, Müller CR, Lochmüller H, Schreiber H. Long-term MRI and clinical follow-up of symptomatic and presymptomatic carriers of dysferlin gene mutations. Acta Myol. 2005 Jul;24(1):6-16. PMID:16312142

Brunamonti E, Pani P, Papazachariadis O, Onorati P, Albertini G, Ferraina S. Cognitive control of movement in Down syndrome. Res Dev Disabil. 2011 Sep-Oct;32(5):1792-7. Epub 2011 Apr 8. PMID:21482066

Brunnauer A, Segmiller FM, Volkamer T, Laux G, Müller N, Dehning S. Cannabinoids improve driving ability in a Tourette's patient. Psychiatry Res. 2011 Dec 30;190(2-3):382. Epub 2011 Jun 12. PMID:21664699

Brzózka MM, Radyushkin K, Wichert SP, Ehrenreich H, Rossner MJ. Cognitive and sensorimotor gating impairments in transgenic mice overexpressing the schizophrenia susceptibility gene Tcf4 in the brain. Biol Psychiatry. 2010 Jul 1;68(1):33-40. PMID:20434134

Buchan DS, Ollis S, Thomas NE, Buchanan N, Cooper SM, Malina RM, Baker JS. Physical activity interventions: effects of duration and intensity. Scand J Med Sci Sports. 2011 Dec;21(6):e341-50. Epub 2011 Apr 25. PMID:21518010

Buchheit M, Mendez-Villanueva A, Quod M, Quesnel T, Ahmaidi S. Improving acceleration and repeated sprint ability in well-trained adolescent handball players: speed versus sprint interval training. Int J Sports Physiol Perform. 2010 Jun;5(2):152-64. PMID:20625188

Buchman AS, Boyle PA, Leurgans SE, Barnes LL, Bennett DA. Cognitive function is associated with the development of mobility impairments in community-dwelling elders. Am J Geriatr Psychiatry. 2011 Jun;19(6):571-80. PMID:21606900

Buchman AS, Wilson RS, Bienias JL, Bennett DA. Change in frailty and risk of death in older persons. Exp Aging Res. 2009 Jan-Mar;35(1):61-82. PMID:19173102

Buczek FL, Rainbow MJ, Cooney KM, Walker MR, Sanders JO. Implications of using hierarchical and six degree-of-freedom models for normal gait analyses. Gait Posture. 2010 Jan;31(1):57-63. Epub 2009 Sep 30. PMID:19796947

Buderath P, Gärtner K, Frings M, Christiansen H, Schoch B, Konczak J, Gizewski ER, Hebebrand J, Timmann D. Postural and gait performance in children with attention deficit/hyperactivity disorder. Gait Posture. 2009 Feb;29(2):249-54. Epub 2008 Oct 28. PMID:18963991

Büchler L, Hosalkar H, Weber M. Arthroscopically assisted removal of intraosseous ganglion cysts of the distal tibia. Clin Orthop Relat Res. 2009 Nov;467(11):2925-31. Epub 2009 Mar 10. PMID:19277804

Büki B, Simon L, Garab S, Lundberg YW, Jünger H, Straumann D. Sitting-up vertigo and trunk retropulsion in patients with benign positional vertigo but without positional nystagmus. J Neurol Neurosurg Psychiatry. 2011 Jan;82(1):98-104. Epub 2010 Jul 26. PMID:20660923

Bürgi F, Meyer U, Granacher U, Schindler C, Marques-Vidal P, Kriemler S, Puder JJ. Relationship of physical activity with motor skills, aerobic fitness and body fat in preschool children: a cross-sectional and longitudinal study (Ballabeina). Int J Obes (Lond). 2011 Jul;35(7):937-44. Epub 2011 Mar 29. PMID:21448128.

Bürgi F, Meyer U, Niederer I, Ebenegger V, Marques-Vidal P, Granacher U, Kriemler S, Puder JJ. Socio-cultural determinants of adiposity and physical activity in preschool children: a cross-sectional study. BMC Public Health. 2010 Nov 26;10:733. PMID:21110865

Büttner U, Grundei T. Gaze-evoked nystagmus and smooth pursuit deficits: their relationship studied in 52 patients. J Neurol. 1995 Jun;242(6):384-9. PMID:7561967

Bugalho P, Alves L. Normal-pressure hydrocephalus: white matter lesions correlate negatively with gait improvement after lumbar puncture. Clin Neurol Neurosurg. 2007 Nov;109(9):774-8. Epub 2007 Sep 4. PMID:17768003

Bugalho P, Viana-Baptista M, Jordão C, Secca MF, Ferro JM. Age-related white matter lesions are associated with reduction of the apparent diffusion coefficient in the cerebellum. Eur J Neurol. 2007 Sep;14(9):1063-6. PMID:17718703

Bui-Mansfield LT, Thomas WR. Magnetic resonance imaging of stress injury of the cuneiform bones in patients with plantar fasciitis. J Comput Assist Tomogr. 2009 Jul-Aug;33(4):593-6. PMID:19638857

Buoni S, Zannolli R, Sorrentino L, Fois A. Betamethasone and improvement of neurological symptoms in ataxia-telangiectasia. Arch Neurol. 2006 Oct;63(10):1479-82. PMID:17030666

Burghaus L, Liu W, Haupt WF. [Cerebrotendinous xanthomatosis]. [Article in German]. Dtsch Med Wochenschr. 2007 Jul 29;132(27):1463-6. PMID:17583829

Burwell RG, Aujla RK, Freeman BJ, Dangerfield PH, Cole AA, Kirby AS, Polak FJ, Pratt RK, Moulton A. The posterior skeletal thorax: rib-vertebral angle and axial vertebral rotation asymmetries in adolescent idiopathic scoliosis. Stud Health Technol Inform. 2008;140:263-8. PMID:18810034

Burwell RG, Aujla RK, Kirby AS, Dangerfield PH, Moulton A, Cole AA, Polak FJ, Pratt RK, Webb JK. Body mass index of girls in health influences menarche and skeletal maturation: a leptin-sympathetic nervous system focus on the trunk with hypothalamic asymmetric dysfunction in the pathogenesis of adolescent idiopathic scoliosis? Stud Health Technol Inform. 2008;140:9-21. PMID:18809992

Burwell RG, Dangerfield PH, Freeman BJ. Concepts on the pathogenesis of adolescent idiopathic scoliosis. Bone growth and mass, vertebral column, spinal cord, brain, skull, extra-spinal left-right skeletal length asymmetries, disproportions and molecular pathogenesis. Stud Health Technol Inform. 2008;135:3-52. PMID:18401079

Buis DR, van der Valk P, De Witt Hamer PC. Subcutaneous tumor seeding after biopsy in gliomatosis cerebri. J Neurooncol. 2012 Jan;106(2):431-5. Epub 2011 Aug 12. PMID:21837541

Buscaglia J, Faris J. Unsteady, unfocused, and unable to hear. Am J Med. 2005 Nov;118(11):1215-7. PMID:16271902

Bukhtiiarov IV, Chistov SD, Ponomarenko KV, Rybachenko TA. [Interocular asymmetry of nystagmus and motion sickness]. [Article in Russian]. Aviakosm Ekolog Med. 2011 May-Jun;45(3):34-9. PMID:21916249

Burgess HJ. Partial sleep deprivation reduces phase advances to light in humans. J Biol Rhythms. 2010 Dec;25(6):460-8. PMID:21135162

Burgess RW, Cox GA, Seburn KL. Neuromuscular disease models and analysis. Methods Mol Biol. 2010;602:347-93. PMID:20012408

Burkholder JD, Joines R, Cunningham-Hill M, Xu B. Health and well-being factors associated with international business travel. J Travel Med. 2010 Sep-Oct;17(5):329-33. PMID:20920054

Burki V, So A, Aubry-Rozier B. Cervical myelopathy in hereditary multiple exostoses. Joint Bone Spine. 2011 Jul;78(4):412-4. Epub 2011 Apr 15. PMID:21497536

Burns J, Ramchandren S, Ryan MM, Shy M, Ouvrier RA. Determinants of reduced health-related quality of life in pediatric inherited neuropathies. Neurology. 2010 Aug 24;75(8):726-31. PMID:20733147

Burns JD, Kosa SC, Wijdicks EF. Central pontine myelinolysis in a patient with hyperosmolar hyperglycemia and consistently normal serum sodium. Neurocrit Care. 2009;11(2):251-4. Epub 2009 Jun 30. PMID:19565358

Burns M. First Annual DWI Training Seminar, Houston (2000).

Burns M. A Florida Validation Study of the Standardized Field Sobriety Tests (S.F.S.T.) Battery. 1997.

Burns M. An overview of field sobriety test research. Percept Mot Skills. 2003 Dec;97(3 Pt 2):1187-99. PMID:15002863

Burns M, Anderson EW. Field Evaluation Study of the Standardized Field Sobriety Test (SFST) Battery (Final Report Submitted to the Colorado DOT, November, 1995).

Burns M, Anderson EW. A Colorado Validation Study of the Standardized Field Sobriety Test (SFST) Battery. Colorado Department of Transportation. 1995.

Burns M, Dioquino T. A Florida Validation Study of the Standardized Field Sobriety Test (SFST) Battery. (1997).

Burns M, Fiorentino D, Stuster J. The Observational Threshold Of Horizontal Gaze Nystagmus. In, Proceedings of the International Council on Alcohol, Drugs, and Traffic Safety, Stockholm, Sweden, May 2000.

Burns M, Moskowitz H. Psychophysical Tests for DWI Arrest. U.S. Department of Transportation, National Highway Traffic Safety Administration, DOT-HS-5-01242, Washington, DC. 1977.

Burns M, Moskowitz H. Psychophysiological Tests for DWI Arrest, Final Report, DOT-HS-802-424 (1977).

Burton MJ, Kinteh F, Jallow O, Sillah A, Bah M, Faye M, Aryee EA, Ikumapayi UN, Alexander ND, Adegbola RA, Faal H, Mabey DC, Foster A, Johnson GJ, Bailey RL. A randomised controlled trial of azithromycin following surgery for trachomatous trichiasis in the Gambia. Br J Ophthalmol. 2005 Oct;89(10):1282-8. PMID:16170117

Burton MJ, Mabey DC. The Global Burden of Trachoma: A Review. PLoS Negl Trop Dis. 2009 Oct 27;3(10):e460. PMID:19859534

Busk ØL, Ndossi D, Verhaegen S, Connolly L, Eriksen G, Ropstad E, Sørlie M. Relative quantification of the proteomic changes associated with the mycotoxins zearalenone in the H295R steroidogenesis model. Toxicon. 2011 Nov;58(6-7):533-42. Epub 2011 Sep 1. PMID:21907227

Butterworth RF. Neuronal cell death in hepatic encephalopathy. Metab Brain Dis. 2007 Dec;22(3-4):309-20. Review. PMID:17851742

Buurke JH, Nene AV, Kwakkel G, Erren-Wolters V, Ijzerman MJ, Hermens HJ. Recovery of gait after stroke: what changes? Neurorehabil Neural Repair. 2008 Nov-Dec;22(6):676-83. PMID:18971383

Buxton OM, Pavlova M, Reid EW, Wang W, Simonson DC, Adler GK. Sleep restriction for 1 week reduces insulin sensitivity in healthy men. Diabetes. 2010 Sep;59(9):2126-33. Epub 2010 Jun 28. PMID:20585000

Byler SL, Boehm GW, Karp JD, Kohman RA, Tarr AJ, Schallert T, Barth TM. Systemic lipopolysaccharide plus MPTP as a model of dopamine loss and gait instability in C57Bl/6J mice. Behav Brain Res. 2009 Mar 17;198(2):434-9. Epub 2008 Nov 25. PMID:19070633

Bystraĭ GP, Boginich AV, Shkliar TF. [The chaotic dynamics of the surface potential of human skeletal muscles in electromyography]. [Article in Russian]. Biofizika. 2007 Nov-Dec;52(6):1093-103. PMID:18225662

Byvaltsev VA, Belykh EG, Baradieva PJ, Egorov AV, Sorokovikov VA. Synovial cyst that compressed the peroneal nerve: case report. Acta Neurochir (Wien). 2010 Jul;152(7):1241-4. Epub 2009 Dec 15. PMID:20013006

Cabaret O, Puel O, Botterel F, Pean M, Bretagne S, Delaforge M. Contribution of uniformly 13C-enriched sterigmatocystin to the study of its pulmonary metabolism. Rapid Commun Mass Spectrom. 2011 Oct 15;25(19):2704-10. PMID:21913247

Cafforio G, Calabrese R, Morelli N, Mancuso M, Piazza S, Martinuzzi A, Bassi MT, Crippa F, Siciliano G. The first Italian family with evidence of pyramidal impairment as phenotypic manifestation of Silver syndrome BSCL2 gene mutation. Neurol Sci. 2008 Jun;29(3):189-91. Epub 2008 Jul 9. PMID:18612770

Cagnoli C, Mariotti C, Taroni F, Seri M, Brussino A, Michielotto C, Grisoli M, Di Bella D, Migone N, Gellera C, Di Donato S, Brusco A. SCA28, a novel form of autosomal dominant cerebellar ataxia on chromosome 18p11.22-q11.2. Brain. 2006 Jan;129(Pt 1):235-42. Epub 2005 Oct 26. PMID:16251216

Cahill M, Eustace P, de Jesus V. Pupillary autonomic denervation with increasing duration of diabetes mellitus. Br J Ophthalmol. 2001 Oct;85(10):1225-30. PMID:11567969

Cai DJ, Shuman T, Gorman MR, Sage JR, Anagnostaras SG. Sleep selectively enhances hippocampus-dependent memory in mice. Behav Neurosci. 2009 Aug;123(4):713-9. PMID:19634928

Cai DJ, Shuman T, Harrison EM, Sage JR, Anagnostaras SG. Sleep deprivation and Pavlovian fear conditioning. Learn Mem. 2009 Sep 30;16(10):595-9. Print 2009 Oct. PMID:19794184

Cai GH, Hashim JH, Hashim Z, Ali F, Bloom E, Larsson L, Lampa E, Norbäck D. Fungal DNA, allergens, mycotoxins and associations with asthmatic symptoms among pupils in schools from Johor Bahru, Malaysia. Pediatr Allergy Immunol. 2011 May;22(3):290-7. PMID:21457336

Cain SM, Snutch TP. Voltage-gated calcium channels and disease. Biofactors. 2011 May-Jun;37(3):197-205. PMID:21698699

Cain SW, Silva EJ, Chang AM, Ronda JM, Duffy JF. One night of sleep deprivation affects reaction time, but not interference or facilitation in a Stroop task. Brain Cogn. 2011 Jun;76(1):37-42. Epub 2011 Apr 7. PMID:21477910

Cajas-Monson LC, Mkocha H, Muñoz B, Quinn TC, Gaydos CA, West SK. Risk Factors for Ocular Infection with Chlamydia trachomatis in Children 6 Months following Mass Treatment in Tanzania. PLoS Negl Trop Dis. 2011 Mar 15;5(3):e978. PMID:21423645

Cakmak Demircigil G, Aykanat B, Fidan K, Gulleroglu K, Bayrakci US, Sepici A, Buyukkaragoz B, Karakayali H, Haberal M, Baskin E, Buyan N, Burgaz S. Micronucleus frequencies in peripheral blood lymphocytes of children with chronic kidney disease. Mutagenesis. 2011 Sep;26(5):643-50. Epub 2011 Jun 13. PMID:21669938

Calabrò RS, Laganà A, Savica R, La Spina P, Mento G, Longo M, Musolino R. Brainstem ischemia, steno-occlusive pathology of the vertebral arteries, and alterations in the circadian blood pressure pattern: a case report. J Stroke Cerebrovasc Dis. 2009 Jul-Aug;18(4):309-12. PMID:19560687

Calderón M, Brandt T .Treatment of grass pollen allergy: focus on a standardized grass allergen extract – Grazax®. Ther Clin Risk Manag. 2008 Dec;4(6):1255-60. PMID:19337432

Caldwell JA, Mallis MM, Caldwell JL, Paul MA, Miller JC, Neri DF; Aerospace Medical Association Fatigue Countermeasures Subcommittee of the Aerospace Human Factors Committee. Fatigue countermeasures in aviation. Aviat Space Environ Med. 2009 Jan;80(1):29-59. PMID:19180856

Caliandro P, Luigetti M, Ricci E, Mirabella M, Tonali PA, Padua L. Cerebellar degeneration and ocular myasthenia gravis in a patient with recurring ovarian carcinoma. Neurol Sci. 2010 Feb;31(1):79-81. Epub 2009 Oct 6. PMID:19806316

Califano L. Converting apogeotropic into geotropic lateral canalolithiasis by headpitching manoeuvre in the sitting position. Acta Otorhinolaryngol Ital. 2010 Aug;30(4):224. PMID:21253291

Califano L, Capparuccia PG, Bojano A, Di Maria D, Villari G. [Vertical nystagmus induced by the head-shaking test: 10 cases]. [Article in Italian]. Acta Otorhinolaryngol Ital. 1999 Dec;19(6):297-302. PMID:10875152

Califano L, Melillo MG, Mazzone S, Vassallo A. “Secondary signs of lateralization” in apogeotropic lateral canalolithiasis. Acta Otorhinolaryngol Ital. 2010 Apr;30(2):78-86. PMID:20559477

Calvello R, Mitolo V, Acquafredda A, Cianciulli A, Panaro MA. Plasma membrane damage sensing and repairing. Role of heterotrimeric G-proteins and the cytoskeleton. Toxicol In Vitro. 2011 Aug;25(5):1067-74. Epub 2011 Apr 12. PMID:21511029

Calzavara MB, Medrano WA, Levin R, Kameda SR, Andersen ML, Tufik S, Silva RH, Frussa-Filho R, Abílio VC. Neuroleptic drugs revert the contextual fear conditioning deficit presented by spontaneously hypertensive rats: a potential animal model of emotional context processing in schizophrenia? Schizophr Bull. 2009 Jul;35(4):748-59. Epub 2008 Feb 16. PMID:18281713

Cam H, Houghton PJ. Regulation of mammalian target of rapamycin complex 1 (mTORC1) by hypoxia: causes and consequences. Target Oncol. 2011 Jun;6(2):95-102. Epub 2011 Apr 16. PMID:21499767

Camey S, Jardim LB, Kieling C, Saute JA, Vigo A. A prospective study of SCA3 gait ataxia described through a Markovian method. Neuroepidemiology. 2010;34(3):163-70. Epub 2010 Feb 2. PMID:20130417

Camoni L, Di Lucente C, Visconti S, Aducci P. The phytotoxin fusicoccin promotes platelet aggregation via 14-3-3-glycoprotein Ib-IX-V interaction. Biochem J. 2011 Jun 1;436(2):429-36. PMID:21395556

Campbell CM, Bounds SC, Simango MB, Witmer KR, Campbell JN, Edwards RR, Haythornthwaite JA, Smith MT. Self-reported sleep duration associated with distraction analgesia, hyperemia, and secondary hyperalgesia in the heat-capsaicin nociceptive model. Eur J Pain. 2011 Jul;15(6):561-7. Epub 2010 Dec 30. PMID:21194997

Campbell DT, Stanley JC. Experimental and Quasi-Experimental Designs for Research.(1962).

Campbell MR. Classics in space medicine. Human tolerance to multi-stage rocket acceleration curves. Aviat Space Environ Med. 2010 Aug;81(8):799. PMID:20681244

Campbell SS, Stanchina MD, Schlang JR, Murphy PJ. Effects of a month-long napping regimen in older individuals. J Am Geriatr Soc. 2011 Feb;59(2):224-32. PMID:21314644

Campellone JV, Hageboutros A. Adie's pupils in paraneoplastic ganglionopathy with ANNA-1. Clin Neurol Neurosurg. 2006 Oct;108(7):712-4. Epub 2005 Aug 31. PMID:16139419

Campone L, Piccinelli AL, Celano R, Rastrelli L. Application of dispersive liquid-liquid microextraction for the determination of aflatoxins B1, B2, G1 and G2 in cereal products. J Chromatogr A. 2011 Oct 21;1218(42):7648-54. Epub 2011 May 14. PMID:21636088

Campos EC, Schiavi C, Bellusci C. Surgical management of anomalous head posture because of horizontal gaze palsy or acquired vertical nystagmus. Eye (Lond). 2003 Jul;17(5):587-92. PMID:12855964

Canessa N, Castronovo V, Cappa SF, Aloia MS, Marelli S, Falini A, Alemanno F, Ferini-Strambi L. Obstructive sleep apnea: brain structural changes and neurocognitive function before and after treatment. Am J Respir Crit Care Med. 2011 May 15;183(10):1419-26. Epub 2010 Oct 29. PMID:21037021

Cano-Sancho G, Gauchi JP, Sanchis V, Marín S, Ramos AJ. Quantitative dietary exposure assessment of the Catalonian population (Spain) to the mycotoxin deoxynivalenol. Food Addit Contam Part A Chem Anal Control Expo Risk Assess. 2011 Aug;28(8):1098-109. Epub 2011 May 23. PMID:21598136

Canseco K, Rankine L, Long J, Smedberg T, Marks RM, Harris GF. Motion of the multisegmental foot in hallux valgus. Foot Ankle Int. 2010 Feb;31(2):146-52. PMID:20132752

Canturk Ugurbas S, Baker JD. Secondary or new compensatory head posture after Anderson-Kestenbaum surgery. Eur J Ophthalmol. 2011 May 19:0. [Epub ahead of print]. PMID:21607930

Cao DH, Liu XL, Qiu GB. Genotyping and prenatal diagnosis of a large spinocerebellar ataxia pedigree in northeastern China. J Genet. 2011 Aug;90(2):369-72. PMID:21869492

Cao NJ, Tselis AC, Li J, Gorman M. A case of Hashimoto's encephalopathy: association with sensory ganglionopathy. J Neurol Sci. 2005 Nov 15;238(1-2):105-7. Epub 2005 Aug 31. PMID:16139308

Capasso A, Biondi A, Palagiano F, Bonina FP, Montenegro L, de Caprariis P, Pistorio E, Sorrentino L. Anticonvulsive activity of a new GABA mimetic drug. Eur Neuropsychopharmacol. 1997 Feb;7(1):57-63. PMID:9088886

Caplan LR. Ataxia in patients with brain infarcts and hemorrhages. Handb Clin Neurol. 2012;103:147-60. PMID:21827886

Capodaglio EM, Imbriani M, Criffò A, Tronconi E. [Aerobic fitness in police officers].[Article in Italian]. G Ital Med Lav. 1996 Jan-May;18(1-3):83-6. PMID:9312450

Capodaglio EM, Imbriani M, Criffo A. A method for the assessment of fitness in aerobically taxing occupations. Int J Occup Med Environ Health. 1996;9(3):227-34. PMID:8972165

Capriotti AL, Caruso G, Cavaliere C, Foglia P, Samperi R, Laganà A. Multiclass mycotoxin analysis in food, environmental and biological matrices with chromatography/mass spectrometry. Mass Spectrom Rev. 2011 Nov 7. [Epub ahead of print]. PMID:22065561

Carda S, Cisari C, Invernizzi M, Bevilacqua M. Osteoporosis after stroke: a review of the causes and potential treatments. Cerebrovasc Dis. 2009;28(2):191-200. Epub 2009 Jun 30. PMID:19571530

Cardoen S, Santens P. Posterior pusher syndrome: A report of two cases. Clin Neurol Neurosurg. 2010 May;112(4):347-9. Epub 2010 Jan 6. PMID:20056311

Carlsson Y, Schwendimann L, Vontell R, Rousset CI, Wang X, Lebon S, Charriaut-Marlangue C, Supramaniam V, Hagberg H, Gressens P, Jacotot E. Genetic inhibition of caspase-2 reduces hypoxic-ischemic and excitotoxic neonatal brain injury. Ann Neurol. 2011 Nov;70(5):781-9. Epub 2011 Jun 14. PMID:21674587

Carmona-Mora P, Walz K. Retinoic Acid Induced 1, RAI1: A Dosage Sensitive Gene Related to Neurobehavioral Alterations Including Autistic Behavior. Curr Genomics. 2010 Dec;11(8):607-17. PMID:21629438

Carolina Hardoy M, Luisa Seruis M, Floris F, Sancassiani F, Francesca Moro M, Mellino G, Efisia Lecca M, Adamo S, Giovanni Carta M. Benefits of exercise with mini tennis in intellectual disabilities: effects on body image and psychopathology. Clin Pract Epidemiol Ment Health. 2011;7:157-60. Epub 2011 Sep 30. PMID:22016751

Carriero A, Jonkers I, Shefelbine SJ. Mechanobiological prediction of proximal femoral deformities in children with cerebral palsy. Comput Methods Biomech Biomed Engin. 2011 Mar;14(3):253-62. PMID:20229379

Carrillo F, Schneider SA, Taylor AM, Srinivasan V, Kapoor R, Bhatia KP. Prominent oromandibular dystonia and pharyngeal telangiectasia in atypical ataxia telangiectasia. Cerebellum. 2009 Mar;8(1):22-7. PMID:18846412

Carskadon MA. Sleep's effects on cognition and learning in adolescence. Prog Brain Res. 2011;190:137-43. PMID:21531249

Cartoni R, Arnaud E, Médard JJ, Poirot O, Courvoisier DS, Chrast R, Martinou JC. Expression of mitofusin 2(R94Q) in a transgenic mouse leads to Charcot-Marie-Tooth neuropathy type 2A. Brain. 2010 May;133(Pt 5):1460-9. PMID:20418531

Carvalho de Abreu DC, Júnior AC, Rondina JM, Cendes F. Muscle hypertrophy in quadriplegics with combined electrical stimulation and body weight support training. Int J Rehabil Res. 2008 Jun;31(2):171-5. PMID:18467933

Casani AP, Cerchiai N, Dallan I, Sellari-Franceschini S. Anterior canal lithiasis: diagnosis and treatment. Otolaryngol Head Neck Surg. 2011 Mar;144(3):412-8. Epub 2011 Jan 28. PMID:21493205

Casani AP, Nacci A, Dallan I, Panicucci E, Gufoni M, Sellari-Franceschini S. Horizontal semicircular canal benign paroxysmal positional vertigo: effectiveness of two different methods of treatment. Audiol Neurootol. 2011;16(3):175-84. Epub 2010 Aug 17. PMID:20720408

Castadot P, Magné N, Roelandts M, Gastelblum P, Oulad Ben Taib N, Van Houtte P. [Metastasis of a lumbosacral ependymoma with very long disease-free survival: a case report and review of the literature].[Article in French]. Cancer Radiother. 2006 May;10(3):148-51. Epub 2006 Apr 3. Review. PMID:16581282

Castagna C, Manzi V, Impellizzeri F, Chaouachi A, Ben Abdelkrim N, Ditroilo M. Validity of an on-court lactate threshold test in young basketball players. J Strength Cond Res. 2010 Sep;24(9):2434-9. PMID:20703165

Castellano MC, Massone AR, Idiart JR. Primary pulmonary adenocarcinoma metastatic to the uvea, brain and adrenal gland in a dog. J Vet Med A Physiol Pathol Clin Med. 2006 May;53(4):194-7. PMID:16629953

Castelnovo G, Levade T, Riise Stensland HM, Nonnon MJ, Berges MA, Tollersrud OK, Labauge P. [Adult leukoencephalopathy caused by alpha-mannosidosis deficiency].[Article in French]. Rev Neurol (Paris). 2007 Mar;163(3):359-61. PMID:17404523

Castillo P, Woodruff B, Caselli R, Vernino S, Lucchinetti C, Swanson J, Noseworthy J, Aksamit A, Carter J, Sirven J, Hunder G, Fatourechi V, Mokri B, Drubach D, Pittock S, Lennon V, Boeve B. Steroid-responsive encephalopathy associated with autoimmune thyroiditis. Arch Neurol. 2006 Feb;63(2):197-202. PMID:16476807

Castillo-Ruiz A, Nunez AA. Fos expression in arousal and reward areas of the brain in grass rats following induced wakefulness. Physiol Behav. 2011 Jun 1;103(3-4):384-92. Epub 2011 Mar 21. PMID:21402088

Castle J, Sakonju A, Dalmau J, Newman-Toker DE. Anti-Ma2-associated encephalitis with normal FDG-PET: a case of pseudo-Whipple's disease. Nat Clin Pract Neurol. 2006 Oct;2(10):566-72; quiz 573. PMID:16990830

Castro JA, Hernández M, Sierra AC, Méndez JM, Macías C CR. [Distal tibial reconstruction and ankle arthrodesis in osteosarcoma (salvage technique). A case presentation].[Article in Spanish]. Acta Ortop Mex. 2007 Sep-Oct;21(5):289-95. Spanish. PMID:18159919

Catananti C, Mastropaolo S, Calabrese C, Silveri MC, Onder G. A case of normal-pressure hydrocephalus associated with rheumatoid arthritis. Aging Clin Exp Res. 2010 Apr;22(2):189-91. PMID:20440105

Cath DC, Hedderly T, Ludolph AG, Stern JS, Murphy T, Hartmann A, Czernecki V, Robertson MM, Martino D, Munchau A, Rizzo R; ESSTS Guidelines Group. European clinical guidelines for Tourette syndrome and other tic disorders. Part I: assessment. Eur Child Adolesc Psychiatry. 2011 Apr;20(4):155-71. PMID:21445723

Cattaneo L, Cucurachi L, Chierici E, Pavesi G. Pathological yawning as a presenting symptom of brain stem ischaemia in two patients. J Neurol Neurosurg Psychiatry. 2006 Jan;77(1):98-100. Epub 2005 Sep 20. PMID:16174652

Cattaneo D, Jonsdottir J, Repetti S. Reliability of four scales on balance disorders in persons with multiple sclerosis. Disabil Rehabil. 2007 Dec 30;29(24):1920-5. Epub 2007 Apr 26. PMID:17852286

Cattaneo D, Jonsdottir J. Sensory impairments in quiet standing in subjects with multiple sclerosis. Mult Scler. 2009 Jan;15(1):59-67. Epub 2008 Oct 9. PMID:18845654

Catteau J, Gernet JI, Marret S, Legros H, Gressens P, Leroux P, Laudenbach V. Effects of antenatal uteroplacental hypoperfusion on neonatal microvascularisation and excitotoxin sensitivity in mice. Pediatr Res. 2011 Sep;70(3):229-35. PMID:21587098

Cavala M, Katić R. Morphological, motor and situation-motor characteristics of elite female handball players according to playing performance and position. Coll Antropol. 2010 Dec;34(4):1355-61. PMID:21874721

Cecchi PC, Peltz MT, Rizzo P, Musumeci A, Pinna G, Schwarz A. Conservative treatment of an atlantoaxial degenerative articular cyst: case report. Spine J. 2008 Jul-Aug;8(4):687-90. Epub 2007 Mar 20. PMID:17434808

Cekmen N, Bedel P, Erdemli O. A memantin HCL intoxication responsive to plasmapheresis therapy. Bratisl Lek Listy. 2011;112(9):527-9. PMID:21954534

Centers for Disease Control and Prevention (CDC), Wheaton AG, Liu Y, Perry GS, Croft JB. Effect of short sleep duration on daily activities--United States, 2005-2008. MMWR Morb Mortal Wkly Rep. 2011 Mar 4;60(8):239-42. PMID:21368739

Cerrato P, Lentini A, Colonna R, Bosco G, Destefanis E, Caprioli M, Bergui M. Gait and bilateral limb ataxia as isolated feature of a lower midbrain tegmental infarction. A clinical-MRI study. J Neurol. 2008 Feb;255(2):290-1. Epub 2008 Feb 14. PMID:18274811

Cersosimo MG, Koller WC. The diagnosis of manganese-induced parkinsonism. Neurotoxicology. 2006 May;27(3):340-6. Epub 2005 Dec 1. Review. PMID:16325915

Cervantes LJ, Mah FS. Clinical use of gatifloxacin ophthalmic solution for treatment of bacterial conjunctivitis. Clin Ophthalmol. 2011;5:495-502. Epub 2011 Apr 18. PMID:21573098

Chai Y, Bertorini TE. A female with progressive four-limb paresthesias and gait difficulty. J Clin Neuromuscul Dis. 2010 Jun;11(4):191-7. PMID:20516807

Chalita MR, Chavala S, Xu M, Krueger RR. Wavefront analysis in post-LASIK eyes and its correlation with visual symptoms, refraction, and topography. Ophthalmology. 2004 Mar;111(3):447-53. PMID:15019317

Chamorro Fernández AJ, Marcos Martín M, Laso Guzmán FJ. [Wernicke encephalopathy in alcoholic patients].[Article in Spanish]. Rev Clin Esp. 2011 Oct;211(9):458-63. Epub 2011 Sep 3. PMID:21890127

Chamoun RB, Whitehead WE, Dauser RC, Luerssen TG, Okcu MF, Adesina AM, Jea A. Primary disseminated intradural malignant peripheral nerve sheath tumor of the spine in a child: case report and review of the literature. Pediatr Neurosurg. 2009;45(3):230-6. Epub 2009 Jun 15. PMID:19521138

Chamova T, Florez L, Guergueltcheva V, Raycheva M, Kaneva R, Lochmüller H, Kalaydjieva L, Tournev I. ANO10 c.1150_1151del is a founder mutation causing autosomal recessive cerebellar ataxia in Roma/Gypsies. J Neurol. 2011 Oct 19. [Epub ahead of print]. PMID:22008874

Chan HH, Hwang TL, Reddy MV, Li DT, Qian K, Bastow KF, Lee KH, Wu TS. Bioactive constituents from the roots of Panax japonicus var. major and development of a LC-MS/MS method for distinguishing between natural and artifactual compounds. J Nat Prod. 2011 Apr 25;74(4):796-802. Epub 2011 Mar 18. PMID:21417387

Chan KH, Tse CT, Chung CP, Lee RL, Kwan JS, Ho PW, Ho JW. Brain involvement in neuromyelitis optica spectrum disorders. Arch Neurol. 2011 Nov;68(11):1432-9. PMID:22084126

Chan PC, Hill GD, Kissling GE, Nyska A. Toxicity and carcinogenicity studies of 4-methylimidazole in F344/N rats and B6C3F1 mice. Arch Toxicol. 2008 Jan;82(1):45-53. Epub 2007 Jul 10. PMID:17619857

Chanda A, Roze LV, Kang S, Artymovich KA, Hicks GR, Raikhel NV, Calvo AM, Linz JE. A key role for vesicles in fungal secondary metabolism. Proc Natl Acad Sci U S A. 2009 Nov 17;106(46):19533-8. Epub 2009 Nov 4. PMID:19889978

Chandra NS, Wulff EG, Udayashankar AC, Nandini BP, Niranjana SR, Mortensen CN, Prakash HS. Prospects of molecular markers in Fusarium species diversity. Appl Microbiol Biotechnol. 2011 Jun;90(5):1625-39. Epub 2011 Apr 15. PMID:21494869

Chang A, Hurwitz D, Dunlop D, Song J, Cahue S, Hayes K, Sharma L. The relationship between toe-out angle during gait and progression of medial tibiofemoral osteoarthritis. Ann Rheum Dis. 2007 Oct;66(10):1271-5. Epub 2007 Jan 31. PMID:17267516

Chang CC, Leslie DE, Spelman D, Chua K, Fairley CK, Street A, Crowe SM, Hoy JF. Symptomatic and asymptomatic early neurosyphilis in HIV-infected men who have sex with men: a retrospective case series from 2000 to 2007. Sex Health. 2011 Jun;8(2):207-13. PMID:21592435

Chang CF, Wang TM, Wang JH, Huang SC, Lu TW. Adolescents after Pemberton's osteotomy for developmental dysplasia of the hip displayed greater joint loading than healthy controls in affected and unaffected limbs during gait. J Orthop Res. 2011 Jul;29(7):1034-41. Epub 2011 Feb 9. PMID:21308759

Chang DW, Fortin AJ, Oates SD, Lewis VO. Reconstruction of the pelvic ring with vascularized double-strut fibular flap following internal hemipelvectomy. Plast Reconstr Surg. 2008 Jun;121(6):1993-2000. PMID:18520887

Chang HM, Wu UI, Lan CT. Melatonin preserves longevity protein (sirtuin 1) expression in the hippocampus of total sleep-deprived rats. J Pineal Res. 2009 Oct;47(3):211-20. Epub 2009 Jul 21. PMID:19627456

Chang MH, Hung WL, Liao YC, Lee YC, Hsieh PF. Eye of the tiger-like MRI in parkinsonian variant of multiple system atrophy. J Neural Transm. 2009 Jul;116(7):861-6. Epub 2009 May 7. PMID:19551461

Chang SI, Tsai MC, Tsai MD. An unusual primitive neuroectodermal tumor in the thoracic epidural space. J Clin Neurosci. 2010 Feb;17(2):261-3. Epub 2009 Dec 29. PMID:20036552

Chang X, Huang Y, Meng H, Jiang Y, Wu Y, Xiong H, Wang S, Qin J. Clinical study in Chinese patients with late-infantile form neuronal ceroid lipofuscinoses. Brain Dev. 2012 Jan 13. [Epub ahead of print]. PMID:22245569

Chao TY, Raines RT. Mechanism of ribonuclease A endocytosis: analogies to cell-penetrating peptides. Biochemistry. 2011 Oct 4;50(39):8374-82. Epub 2011 Sep 7. PMID:21827164

Charman WN. Wavefront technology: past, present and future. Cont Lens Anterior Eye. 2005 Jun;28(2):75-92. Epub 2005 Apr 26. PMID:16318838

Charlton BG, Andras P. The Sleep Elaboration-Awake Pruning (SEAP) theory of memory: long term memories grow in complexity during sleep and undergo selection while awake. Clinical, psychopharmacological and creative implications. Med Hypotheses. 2009 Jul;73(1):1-4. Epub 2009 Apr 5. PMID:19349123

Chastan N, Do MC, Bonneville F, Torny F, Bloch F, Westby GW, Dormont D, Agid Y, Welter ML. Gait and balance disorders in Parkinson's disease: impaired active braking of the fall of centre of gravity. Mov Disord. 2009 Jan 30;24(2):188-95. PMID:18973252

Chau AM, Wong JH, Mobbs RJ. Cervical myelopathy associated with congenital C2/3 canal stenosis and deficiencies of the posterior arch of the atlas and laminae of the axis: case report and review of the literature. Spine (Phila Pa 1976). 2009 Nov 15;34(24):E886-91. Review. PMID:19910758

Chaussenot A, Borg M, Bayreuther C, Lebrun C. [Late cerebellar ataxia associated with fragile X premutation].[Article in French]. Rev Neurol (Paris). 2008 Nov;164(11):957-63. Epub 2008 Jun 2. PMID:18808779

Chee MW, Chuah LY. Functional neuroimaging insights into how sleep and sleep deprivation affect memory and cognition. Curr Opin Neurol. 2008 Aug;21(4):417-23. PMID:18607201

Chee MW, Goh CS, Namburi P, Parimal S, Seidl KN, Kastner S. Effects of sleep deprivation on cortical activation during directed attention in the absence and presence of visual stimuli. Neuroimage. 2011 Sep 15;58(2):595-604. Epub 2011 Jun 30. PMID:21745579

Chee MW, Tan JC, Parimal S, Zagorodnov V. Sleep deprivation and its effects on object-selective attention. Neuroimage. 2010 Jan 15;49(2):1903-10. Epub 2009 Sep 15. PMID:19761853

Chee MW, Tan JC. Lapsing when sleep deprived: neural activation characteristics of resistant and vulnerable individuals. Neuroimage. 2010 Jun;51(2):835-43. Epub 2010 Feb 17. PMID:20171288

Cheema B, Abas H, Smith B, O'Sullivan AJ, Chan M, Patwardhan A, Kelly J, Gillin A, Pang G, Lloyd B, Berger K, Baune BT, Singh MF. Investigation of skeletal muscle quantity and quality in end-stage renal disease. Nephrology (Carlton). 2010 Jun;15(4):454-63. PMID:20609098

Chen AH, Bleything W, Lim YY. Relating vision status to academic achievement among year-2 school children in Malaysia. Optometry. 2011 May;82(5):267-73. PMID:21524597

Chen BP, Li M, Asaithamby A. New insights into the roles of ATM and DNA-PKcs in the cellular response to oxidative stress. Cancer Lett. 2011 Dec 9. [Epub ahead of print]. PMID:22155347

Chen CM, Huang TY. Lateral medullary infarction presenting contralateral palatal paresis. Acta Neurol Taiwan. 2008 Dec;17(4):239-42. PMID:19280867

Chen CY, Wong JS, Hsieh SC, Chu JS, Chan WP. Intracranial epidermoid cyst with hemorrhage: MR imaging findings. AJNR Am J Neuroradiol. 2006 Feb;27(2):427-9. PMID:16484424

Chen DH, Raskind WH, Bird TD. Spinocerebellar ataxia type 14. Handb Clin Neurol. 2012;103:555-9. PMID:21827914

Chen DH, Raskind WH, Parson WW, Sonnen JA, Vu T, Zheng Y, Matsushita M, Wolff J, Lipe H, Bird TD. A novel mutation in FHL1 in a family with X-linked scapuloperoneal myopathy: phenotypic spectrum and structural study of FHL1 mutations. J Neurol Sci. 2010 Sep 15;296(1-2):22-9. Epub 2010 Jul 14. PMID:20633900

Chen FC, Tsai CL, Stoffregen TA, Chang CH, Wade MG. Postural adaptations to a suprapostural memory task among children with and without developmental coordination disorder. Dev Med Child Neurol. 2012 Feb;54(2):155-9. Epub 2011 Aug 30. PMID:21883171

Chen FC, Tsai CL, Stoffregen TA, Wade MG. Postural responses to a suprapostural visual task among children with and without developmental coordination disorder. Res Dev Disabil. 2011 Sep-Oct;32(5):1948-56. Epub 2011 May 4. PMID:21536408

Chen H, Xiao L, Zhang H, Liu N, Liu T, Liu L, Hu X, Yan D, Yang K, Yin B, Wang J, Li Q, Li Z. The involvement of β-actin in the signaling of transmembrane TNF-α-mediated cytotoxicity. J Leukoc Biol. 2011 Jun;89(6):917-26. Epub 2011 Mar 14. PMID:21402772

Chen HI, Heuer GG, Zaghloul K, Simon SL, Weigele JB, Grady MS. Lumbar vertebral hemangioma presenting with the acute onset of neurological symptoms. Case report. J Neurosurg Spine. 2007 Jul;7(1):80-5. PMID:17633493

Chen JR, Wang TJ, Huang HY, Chen LJ, Huang YS, Wang YJ, Tseng GF. Fatigue reversibly reduced cortical and hippocampal dendritic spines concurrent with compromise of motor endurance and spatial memory. Neuroscience. 2009 Jul 21;161(4):1104-13. Epub 2009 Apr 17. PMID:19376203

Chen KM, Fan JT, Wang HH, Wu SJ, Li CH, Lin HS. Silver yoga exercises improved physical fitness of transitional frail elders. Nurs Res. 2010 Sep-Oct;59(5):364-70. PMID:20808194

Chen L, Lee W, Chambers BR, Dewey HM. Diagnostic accuracy of acute vestibular syndrome at the bedside in a stroke unit. J Neurol. 2011 May;258(5):855-61. Epub 2010 Dec 12. PMID:21153732

Chen L, Liu J, Zhang QJ, Feng JJ, Gui ZH, Ali U, Wang Y, Fan LL, Hou C, Wang T. Alterations of emotion, cognition and firing activity of the basolateral nucleus of the amygdala after partial bilateral lesions of the nigrostriatal pathway in rats. Brain Res Bull. 2011 Jul 15;85(6):329-38. Epub 2011 May 23. PMID:21624440

Chen L, Zhao Y, Chen Z, Tee M, Mao Y, Zhou LF. Multiple dynamic cavernous malformations in a girl: long-term follow-up. Surg Neurol. 2009 Dec;72(6):728-32. Epub 2009 Jul 14. PMID:19604555

Chen X, Kovalchuk Y, Adelsberger H, Henning HA, Sausbier M, Wietzorrek G, Ruth P, Yarom Y, Konnerth A. Disruption of the olivo-cerebellar circuit by Purkinje neuron-specific ablation of BK channels. Proc Natl Acad Sci U S A. 2010 Jul 6;107(27):12323-8. Epub 2010 Jun 21. PMID:20566869

Chen X, Wu J, Luo Y, Liang X, Supnet C, Kim MW, Lotz GP, Yang G, Muchowski PJ, Kodadek T, Bezprozvanny I. Expanded polyglutamine-binding peptoid as a novel therapeutic agent for treatment of Huntington's disease. Chem Biol. 2011 Sep 23;18(9):1113-25. PMID:21944750

Chen Y, Haque M, Yoshida EM. Transient improvement of acquired hepatocerebral degeneration with parkinsonian symptoms after failed liver transplant: case report and literature review. Exp Clin Transplant. 2011 Dec;9(6):363-9. PMID:22142042

Chen YC, Gatchel JR, Lewis RW, Mao CA, Grant PA, Zoghbi HY, Dent SY. Gcn5 loss-of-function accelerates cerebellar and retinal degeneration in a SCA7 mouse model. Hum Mol Genet. 2012 Jan 15;21(2):394-405. Epub 2011 Oct 14. PMID:22002997

Chen ZY, Hung JJ. The cross sign in the pons. Acta Neurol Taiwan. 2009 Mar;18(1):77-8. PMID:19537579

Chen-Plotkin AS, Pau KT, Schmahmann JD. Delayed leukoencephalopathy after hypoxic-ischemic injury. Arch Neurol. 2008 Jan;65(1):144-5. PMID:18195154

Cheng CS, Natividad MG, Earnest A, Yong V, Lim BA, Wong HT, Yip LW. Comparison of the influence of cataract and pupil size on retinal nerve fibre layer thickness measurements with time-domain and spectral-domain optical coherence tomography. Clin Experiment Ophthalmol. 2011 Apr;39(3):215-21. Epub 2011 Jan 14. PMID:21070544

Cheng HC, Chen JY, Tsai CL, Shen ML, Cherng RJ. Reading and writing performances of children 7-8 years of age with developmental coordination disorder in Taiwan. Res Dev Disabil. 2011 Nov;32(6):2589-94. Epub 2011 Aug 15. PMID:21840684

Cheng WC, Ng KM, Chan KK, Mok VK, Cheung BK. Roadside detection of impairment under the influence of ketamine--evaluation of ketamine impairment symptoms with reference to its concentration in oral fluid and urine. Forensic Sci Int. 2007 Jul 20;170(1):51-8. Epub 2006 Oct 13. PMID:17046188

Chennaoui M, Sauvet F, Drogou C, Van Beers P, Langrume C, Guillard M, Gourby B, Bourrilhon C, Florence G, Gomez-Merino D. Effect of one night of sleep loss on changes in tumor necrosis factor alpha (TNF-α) levels in healthy men. Cytokine. 2011 Nov;56(2):318-24. Epub 2011 Jul 6. PMID:21737301

Cheon HC, Jung S, Moon KS, Lee MC, Kim IY, Jung TY, Kim SH, Kang SS. Primary endodermal sinus tumor of the cerebellar hemisphere: a case report with review of the literature. J Neurooncol. 2006 Apr;77(2):173-6. Epub 2005 Nov 29. PMID:16314958

Cherchi M. Infrequent causes of disequilibrium in the adult. Otolaryngol Clin North Am. 2011 Apr;44(2):405-14, ix. PMID:21474014

Cheung BS, Money KE, Howard IP. Human gaze instability during brief exposure to reduced gravity. J Vestib Res. 1994 Spring;4(1):17-27. PMID:8186860

Cheung KM, Cheng AC, Cheung WY, Chooi YS, Wong YW, Luk KD. Right hip adduction deficit and adolescent idiopathic scoliosis. J Orthop Surg (Hong Kong). 2008 Apr;16(1):24-6. PMID:18453653

Cheung NK, Doorenbosch X, Christie JG. Rapid onset aggressive vertebral haemangioma. Childs Nerv Syst. 2011 Mar;27(3):469-72. Epub 2011 Jan 19. PMID:21246374

Chevallier JA, Koenig MK. Friedreich-Like Ataxia as an Initial Manifestation of Mitochondrial DNA 8344A>G Mutation. J Child Neurol. 2012 Jan 12. [Epub ahead of print]. PMID:22241709

Chevutschi A, Lensel G, Vaast D, Thevenon A. An electromyographic study of human gait both in water and on dry ground. J Physiol Anthropol. 2007 Jun;26(4):467-73. PMID:17704625

Chew H, Maberley DA, Ma P, Chang A, Maberley A. Socioeconomic status and clinical features of patients undergoing photodynamic therapy or transpupillary thermotherapy for subfoveal choroidal neovascularization due to age-related macular degeneration. Can J Ophthalmol. 2005 Jun;40(3):384-8. PMID:15947808

Chi CF, Lin CL. Aiming accuracy of the line of gaze and redesign of the gaze-pointing system. Percept Mot Skills. 1997 Dec;85(3 Pt 1):1111-20. PMID:9399328

Chiam LY, Verhagen MM, Haraldsson A, Wulffraat N, Driessen GJ, Netea MG, Weemaes CM, Seyger MM, van Deuren M. Cutaneous granulomas in ataxia telangiectasia and other primary immunodeficiencies: reflection of inappropriate immune regulation? Dermatology. 2011;223(1):13-9. Epub 2011 Aug 26. PMID:21876338

Chiba K, Kurozumi A, Sekiyama K, Kaibuchi T, Tobe F, Kikuchi K, Kato M, Kinsui H. [A case of solitary bone metastasis of testicular seminoma 6 years post orchiectomy]. [Article in Japanese]. Hinyokika Kiyo. 2011 Sep;57(9):517-20. PMID:22075615

Chieffo D, Battaglia D, Lettori D, Del Re M, Brogna C, Dravet C, Mercuri E, Guzzetta F. Neuropsychological development in children with Dravet syndrome. Epilepsy Res. 2011 Jun;95(1-2):86-93. Epub 2011 Apr 6. PMID:21474289

Chillón P, Ortega FB, Ferrando JA, Casajus JA. Physical fitness in rural and urban children and adolescents from Spain. J Sci Med Sport. 2011 Sep;14(5):417-23. Epub 2011 May 28. PMID:21620767

Chinta S, Pehere N. Pediatric cataract. Ophthalmology. 2011 Aug;118(8):1692; author reply 1692. PMID:21813096

Chintakuntlawar AV, Chodosh J. Cellular and Tissue Architecture of Conjunctival Membranes in Epidemic Keratoconjunctivitis. Ocul Immunol Inflamm. 2010 Oct;18(5):341-5. PMID:20735288

Chiodo A. Spinal cord injury caused by epidural B-cell lymphoma: report of two cases. J Spinal Cord Med. 2007;30(1):70-2. PMID:17385273

Chiofalo MG, Cappabianca P, Del Basso De Caro ML, Pezzullo L. Lhermitte-Duclos disease. J Neurooncol. 2007 Apr;82(2):183-5. Epub 2006 Oct 5. PMID:17021955

Chirico D, O'Leary D, Cairney J, Haluka K, Coverdale NS, Klentrou P, Hay J, Faught BE. Longitudinal assessment of left ventricular structure and function in adolescents with developmental coordination disorder. Res Dev Disabil. 2012 Mar-Apr;33(2):717-25. Epub 2011 Nov 23. PMID:22115914

Chiu AS, Gehringer MM, Welch JH, Neilan BA. Does α-amino-β-methylaminopropionic acid (BMAA) play a role in neurodegeneration? Int J Environ Res Public Health. 2011 Sep;8(9):3728-46. Epub 2011 Sep 16. PMID:22016712

Chizari M, Snow M, Wang B. Post-operative analysis of ACL tibial fixation. Knee Surg Sports Traumatol Arthrosc. 2009 Jul;17(7):730-6. Epub 2009 Jan 9. PMID:19132350

Cho EI, White JA. Positional vertigo: as occurs across all age groups. Otolaryngol Clin North Am. 2011 Apr;44(2):347-60, viii. PMID:21474009

Cho HJ, Choi HY, Kim YD, Seo SW, Heo JH. The clinical syndrome and etiological mechanism of infarction involving the nucleus prepositus hypoglossi. Cerebrovasc Dis. 2008;26(2):178-83. Epub 2008 Jul 15. PMID:18628616

Cho YK, Chang HS, La TY, Ji D, Kim H, Choi JA, Kim MS. Anterior segment parameters using Pentacam and prediction of corneal endothelial cell loss after cataract surgery. Korean J Ophthalmol. 2010 Oct;24(5):284-90. Epub 2010 Oct 5. PMID:21052508

Choi BY, Kim SY, Seo SY, An SS, Kim S, Park SE, Lee SH, Choi YJ, Kim SJ, Kim CK, Park JS, Ju YR. Mutations at codons 178, 200-129, and 232 contributed to the inherited prion diseases in Korean patients. BMC Infect Dis. 2009 Aug 22;9:132. PMID:19698114

Choi JH, Yang TI, Cha SY, Lee TH, Choi KD, Kim JS. Ictal downbeat nystagmus in cardiogenic vertigo. Neurology. 2010 Dec 7;75(23):2129-30. PMID:21135388

Chotmongkol V, Limpawattana P. Wernicke's encephalopathy: report of a case. J Med Assoc Thai. 2005 Jun;88(6):855-8. PMID:16083230

Chou HF, Liang WC, Zhang Q, Goto Y, Jong YJ. Clinical and genetic features in a MELAS child with a 3271T>C mutation. Pediatr Neurol. 2008 Feb;38(2):143-6. PMID:18206799

Choudhury SM, Gupta M, Majumder UK. Toxicological potential of mycotoxin MT81 and its benzoylated derivative on testicular spermatogenesis and steroidogenesis in mature male Wistar albino rats. Toxicol Mech Methods. 2011 Jun;21(5):426-33. Epub 2011 Mar 21. PMID:21417635

Chowdhury A, Chandra R, Jha SK. Total sleep deprivation impairs the encoding of trace-conditioned memory in the rat. Neurobiol Learn Mem. 2011 Mar;95(3):355-60. Epub 2011 Feb 2. PMID:21295147

Chowdhury SD, Wrotniak BH, Ghosh T. Nutritional and socioeconomic factors in motor development of Santal children of the Purulia district, India. Early Hum Dev. 2010 Dec;86(12):779-84. Epub 2010 Oct 20. PMID:20961715

Christoforidis M, Buhl R, Paulus W, Sepehrnia A. Intraneural perineurioma of the VIIIth cranial nerve: case report. Neurosurgery. 2007 Sep;61(3):E652; discussion E652. PMID:17881938

Christova P, Anderson JH, Gomez CM. Impaired eye movements in presymptomatic spinocerebellar ataxia type 6. Arch Neurol. 2008 Apr;65(4):530-6. PMID:18413478

Chu FC, Reingold DB, Cogan DG, Williams AC. The eye movement disorders of progressive supranuclear palsy. Ophthalmology. 1979 Mar;86(3):422-8. PMID:530592

Chuah LY, Chee MW. Cholinergic augmentation modulates visual task performance in sleep-deprived young adults. J Neurosci. 2008 Oct 29;28(44):11369-77. PMID:18971479

Chuah LY, Chong DL, Chen AK, Rekshan WR 3rd, Tan JC, Zheng H, Chee MW. Donepezil improves episodic memory in young individuals vulnerable to the effects of sleep deprivation. Sleep. 2009 Aug;32(8):999-1010. PMID:19725251

Chuah LY, Dolcos F, Chen AK, Zheng H, Parimal S, Chee MW. Sleep deprivation and interference by emotional distracters. Sleep. 2010 Oct;33(10):1305-13. PMID:21061852

Chung HC, Stoffregen TA. Postural responses to a moving room in children with and without developmental coordination disorder. Res Dev Disabil. 2011 Nov;32(6):2571-6. Epub 2011 Jul 27. PMID:21798713

Chung HS, Feder RS. Pupil response to tropicamide following laser in situ keratomileusis. J Cataract Refract Surg. 2005 Mar;31(3):553-6. PMID:15811744

Chung ST, LaFrance MW, Bedell HE. Influence of motion smear on visual acuity in simulated infantile nystagmus. Optom Vis Sci. 2011 Feb;88(2):200-7. PMID:21200353

Chung ST, Pease PL. Effect of yellow filters on pupil size. Optom Vis Sci. 1999 Jan;76(1):59-62. PMID:10030616

Chyu MC, James CR, Sawyer SF, Brismée JM, Xu KT, Poklikuha G, Dunn DM, Shen CL. Effects of tai chi exercise on posturography, gait, physical function and quality of life in postmenopausal women with osteopaenia: a randomized clinical study. Clin Rehabil. 2010 Dec;24(12):1080-90. Epub 2010 Aug 11. PMID:20702512

Cibere J, Zhang H, Thorne A, Wong H, Singer J, Kopec JA, Guermazi A, Peterfy C, Nicolaou S, Munk PL, Esdaile JM. Association of clinical findings with pre-radiographic and radiographic knee osteoarthritis in a population-based study. Arthritis Care Res (Hoboken). 2010 Dec;62(12):1691-8. Epub 2010 Jul 27. PMID:20665737

Cilia R, Landi A, Vergani F, Sganzerla E, Pezzoli G, Antonini A. Extradural motor cortex stimulation in Parkinson's disease. Mov Disord. 2007 Jan;22(1):111-4. PMID:17083104.

Cimolin V, Galli M, Tenore N, Albertini G, Crivellini M. Gait strategy of uninvolved limb in children with spastic hemiplegia. Eura Medicophys. 2007 Sep;43(3):303-10. Epub 2007 Jan 30. PMID:17259912

Citek K, Ball B, Rutledge DA. Nystagmus testing in intoxicated individuals. Optometry. 2003 Nov;74(11):695-710. PMID:14653658

Citek K, Elmont AD, Jons CL, Krezelok CJ, Neron JD, Plummer TA, Tannenbaum T. Sleep deprivation does not mimic alcohol intoxication on field sobriety testing. J Forensic Sci. 2011 Sep;56(5):1170-9. Epub 2011 May 19. PMID:21595697

Claes S, Neven E, Callewaert B, Desloovere K, Bellemans J. Tibial rotation in single- and double-bundle ACL reconstruction: a kinematic 3-D in vivo analysis. Knee Surg Sports Traumatol Arthrosc. 2011 Dec;19 Suppl 1:S115-21. Epub 2011 Jun 11. PMID:21667089

Clancy K, Brady P, McHugh S, Corrigan MA, Sheikh A, Lehane E, Hill AD. Assessing the functional performance of post-call hospital doctors using a Nintendo Wii. Ir Med J. 2011 Jun;104(6):171-3. PMID:22111392

Clark H, Rome K, Plant M, O'Hare K, Gray J. A critical review of foot orthoses in the rheumatoid arthritic foot. Rheumatology (Oxford). 2006 Feb;45(2):139-45. Epub 2005 Nov 8. Review. PMID:16278281

Clément G, Andre-Deshays C, Lathan CE. Effects of gravitoinertial force variations on vertical gaze direction during oculomotor reflexes and visual fixation. Aviat Space Environ Med. 1989 Dec;60(12):1194-8. PMID:2604675

Clément G, Popov KE, Berthoz A. Effects of prolonged weightlessness on horizontal and vertical optokinetic nystagmus and optokinetic after-nystagmus in humans. Exp Brain Res. 1993;94(3):456-62. PMID:8359259

Cloud LJ, Wilmot G. Other spinocerebellar ataxias. Handb Clin Neurol. 2012;103:581-6. PMID:21827918

Cobeljić G, Djordjić I, Bajin Z, Vukasinović Z, Lesić A. [Medial rotation deformity of the hip in cerebral palsy--surgical treatment by derotation femoral osteotomy].[Article in Serbian]. Acta Chir Iugosl. 2004;51(3):29-35. PMID:16018363

Cochems A, Harding P, Liddicoat L. Dextromethorphan in Wisconsin drivers. J Anal Toxicol. 2007 May;31(4):227-32. PMID:17555648

Cochereau I, Meddeb-Ouertani A, Khairallah M, Amraoui A, Zaghloul K, Pop M, Delval L, Pouliquen P, Tandon R, Garg P, Goldschmidt P, Bourcier T. 3-day treatment with azithromycin 1.5% eye drops versus 7-day treatment with tobramycin 0.3% for purulent bacterial conjunctivitis: multicentre, randomised and controlled trial in adults and children. Br J Ophthalmol. 2007 Apr;91(4):465-9. Epub 2006 Oct 18. PMID:17050578

Coelho E Silva MJ, Figueiredo AJ, Simões F, Seabra A, Natal A, Vaeyens R, Philippaerts R, Cumming SP, Malina RM. Discrimination of u-14 soccer players by level and position. Int J Sports Med. 2010 Nov;31(11):790-6. Epub 2010 Sep 9. PMID:20830654

Coffey SM, Cook K, Tartaglia N, Tassone F, Nguyen DV, Pan R, Bronsky HE, Yuhas J, Borodyanskaya M, Grigsby J, Doerflinger M, Hagerman PJ, Hagerman RJ. Expanded clinical phenotype of women with the FMR1 premutation. Am J Med Genet A. 2008 Apr 15;146A(8):1009-16. PMID:18348275

Cogan DG, Chu FC, Reingold D, Barranger J. Ocular motor signs in some metabolic diseases. Arch Ophthalmol. 1981 Oct;99(10):1802-8. PMID:7295130

Cohen B, Wearne S, Dai M, Raphan T. Spatial orientation of the angular vestibulo-ocular reflex. J Vestib Res. 1999;9(3):163-72. Review. PMID:10436469

Cohen MJ, Meador KJ, Browning N, Baker GA, Clayton-Smith J, Kalayjian LA, Kanner A, Liporace JD, Pennell PB, Privitera M, Loring DW. Fetal antiepileptic drug exposure: motor, adaptive, and emotional/behavioral functioning at age 3 years. Epilepsy Behav. 2011 Oct;22(2):240-6. Epub 2011 Jul 23. PMID:21783425

Cokkeser Y, Bayaroğulları H, Kahraman SS, Tuncer U, Fırıncıoğulları R, Beyoğlu Y, Balcı A. [Superior semicircular canal dehiscence syndrome: report of three cases].[Article in Turkish]. Kulak Burun Bogaz Ihtis Derg. 2011 Sep-Oct;21(5):276-81. PMID:21919834

Cole RM, ColeSN. New Proof That Field Sobriety Tests Are ‘Failure-Designed.’ 6 DWI J.: Law & Sci. 1 (1991).

Cole S, Nowaczyk RH. Field Sobriety Tests: Are They Designed for Failure? Percept Mot Skills. 1994 Aug;79(1 Pt 1):99-104. PMID: 7991338

Collado H, Fredericson M. Patellofemoral pain syndrome. Clin Sports Med. 2010 Jul;29(3):379-98. Review. PMID:20610028

Collazos-Castro JE, López-Dolado E, Nieto-Sampedro M. Locomotor deficits and adaptive mechanisms after thoracic spinal cord contusion in the adult rat. J Neurotrauma. 2006 Jan;23(1):1-17. PMID:16430369

Collewijn H, Apkarian P, Spekreijse H. The oculomotor behaviour of human albinos. Brain. 1985 Mar;108 (Pt 1):1-28. PMID:3978393

Collignon F, Fransen P. [Treatment of symptomatic degenerative lumbar spinal stenosis by a percutaneous stand-alone lumbar interspinous implant. Preliminary experience with the Aperius device].[Article in French]. Neurochirurgie. 2010 Feb;56(1):3-7. Epub 2010 Jan 6. PMID:20056260

Colosimo C, Guidi M. Parkinsonism due to ephedrone neurotoxicity: a case report. Eur J Neurol. 2009 Jun;16(6):e114-5. Epub 2009 Apr 21. PMID:19453409

Colosimo C, Inghilleri M. A further case of nicotine sensitivity in multiple system atrophy. Clin Neuropharmacol. 2012 Jan;35(1):51-2. PMID:22240862

Comănescu A, Roşca E, Bota M, Ninulescu G. Chronic subdural hematoma in a patient with acute myeloid leukemia and dural metastatic infiltration. Rom J Morphol Embryol. 2008;49(2):259-62. PMID:18516337

Comfort P, Graham-Smith P, Matthews MJ, Bamber C. Strength and power characteristics in English elite rugby league players. J Strength Cond Res. 2011 May;25(5):1374-84. PMID:21116201

Committee on Optimizing Graduate Medical Trainee (Resident) Hours and Work Schedules to Improve Patient Safety, National Research Council. Ulmer C, Wolman DM, Johns MME, editors. Resident duty hours: enhancing sleep, supervision, and safety. Washington (DC): The National Academies Press; 2008.

Compta Y, Valldeoriola F, Tolosa E, Rey MJ, Martí MJ, Valls-Solé J. Long lasting pure freezing of gait preceding progressive supranuclear palsy: a clinicopathological study. Mov Disord. 2007 Oct 15;22(13):1954-8. PMID:17724746

Compta Y, Valldeoriola F, Urra X, Gómez-Ansón B, Rami L, Tolosa E, Graus F. Isolated frontal disequilibrium as presenting form of anti-Hu paraneoplastic encephalomyelitis. Mov Disord. 2007 Apr 15;22(5):736-8. PMID:17266086

Comstock TL, Karpecki PM, Morris TW, Zhang JZ. Besifloxacin: a novel anti-infective for the treatment of bacterial conjunctivitis. Clin Ophthalmol. 2010 Apr 26;4:215-25. PMID:20463787

Conliffe TD, Dholakia M, Broyer Z. Herpes zoster radiculopathy treated with fluoroscopically-guided selective nerve root injection. Pain Physician. 2009 Sep-Oct;12(5):851-3. PMID:19787010

Connelly A, Flett P, Graham HK, Oates J. Hip surveillance in Tasmanian children with cerebral palsy. J Paediatr Child Health. 2009 Jul-Aug;45(7-8):437-43. PMID:19712179

Connolly BP, Regillo CD, Eagle RC Jr, Shields CL, Shields JA, Moran H. The histopathologic effects of transpupillary thermotherapy in human eyes. Ophthalmology. 2003 Feb;110(2):415-20. PMID:12578790

Connor T. (January 2004) Alcohol Intoxication Testing. Retrieved February 14, 2004 from http://faculty.ncwc.edu/toconnor/425/425lect03.htm.

Conrad J, Welschehold S, Charalampaki P, van Lindert E, Grunert P, Perneczky A. Mesencephalic ependymal cysts: treatment under pure endoscopic or endoscope-assisted keyhole conditions. J Neurosurg. 2008 Oct;109(4):723-8. PMID:18826361

Contardo DM, Mazzei ME, Volpacchio MJ, Bergroth B, Zopatti DE, Melero MJ. [Visual anosognosia (Anton's syndrome)].[Article in Spanish]. Medicina (B Aires). 2006;66(6):562. PMID:17240631

Cook CJ, Crewther BT, Kilduff LP, Drawer S, Gaviglio CM. Skill execution and sleep deprivation: effects of acute caffeine or creatine supplementation - a randomized placebo-controlled trial. J Int Soc Sports Nutr. 2011 Feb 16;8:2. PMID:21324203

Cook TD, Campbell DT. Quasi-Experimentation: Design & Analysis Issues for Field Settings. Boston: Houghton Mifflin. 1979. pp. 2-9.

Cooper A, Alghamdi GA, Alghamdi MA, Altowaijri A, Richardson S. The Relationship of Lower Limb Muscle Strength and Knee Joint Hyperextension during the Stance Phase of Gait in Hemiparetic Stroke Patients. Physiother Res Int. 2011 Dec 7. [Epub ahead of print]. PMID:22147298

Cooper FE, Grube M, Von Kriegstein K, Kumar S, English P, Kelly TP, Chinnery PF, Griffiths TD. Distinct critical cerebellar subregions for components of verbal working memory. Neuropsychologia. 2012 Jan;50(1):189-97. Epub 2011 Nov 25. PMID:22133495

Copeland WC. Defects in mitochondrial DNA replication and human disease. Crit Rev Biochem Mol Biol. 2012 Jan-Feb;47(1):64-74. PMID:22176657

Corbett JJ, Jacobson DM, Thompson HS, Hart MN, Albert DW. Downbeating nystagmus and other ocular motor defects caused by lithium toxicity. Neurology. 1989 Apr;39(4):481-7. Review. PMID:2648186

Corben LA, Georgiou-Karistianis N, Fahey MC, Storey E, Churchyard A, Horne M, Bradshaw JL, Delatycki MB. Towards an understanding of cognitive function in Friedreich ataxia. Brain Res Bull. 2006 Jul 31;70(3):197-202. Epub 2006 Jun 21. Review. PMID:16861103

Corcuera LA, Arbillaga L, Vettorazzi A, Azqueta A, López de Cerain A. Ochratoxin A reduces aflatoxin B1 induced DNA damage detected by the comet assay in Hep G2 cells. Food Chem Toxicol. 2011 Nov;49(11):2883-9. Epub 2011 Aug 10. PMID:21855598

Coronel MB, Marin S, Tarragó M, Cano-Sancho G, Ramos AJ, Sanchis V. Ochratoxin A and its metabolite ochratoxin alpha in urine and assessment of the exposure of inhabitants of Lleida, Spain. Food Chem Toxicol. 2011 Jun;49(6):1436-42. Epub 2011 Apr 2. PMID:21443919

Corrall RJ, Frier BM, Davidson NM, Hopkins WM, French EB. Cholinergic manifestations of the acute autonomic reaction to hypoglycaemia in man. Clin Sci (Lond). 1983 Jan;64(1):49-53. PMID:6822049

Coscia M, Galardi G, Monaco V, Bagnato S, Micera S. Evaluation of leg joint trajectories while carrying out passive manipulation by NEUROBike. Conf Proc IEEE Eng Med Biol Soc. 2010;2010:2267-70. PMID:21097223

Costa MD, Paulson HL. Toward understanding Machado-Joseph disease. Prog Neurobiol. 2011 Nov 23. [Epub ahead of print]. PMID:22133674

Cote GM, Hochberg EP, Muzikansky A, Hochberg FH, Drappatz J, McAfee SL, Batchelor TT, LaCasce AS, Fisher DC, Abramson JS, Armand P, Chen YB. Autologous stem cell transplantation with thiotepa, busulfan, and cyclophosphamide (TBC) conditioning in patients with CNS involvement by non-Hodgkin lymphoma. Biol Blood Marrow Transplant. 2012 Jan;18(1):76-83. Epub 2011 Jul 13. PMID:21749848

Cote KA, Milner CE, Smith BA, Aubin AJ, Greason TA, Cuthbert BP, Wiebe S, Duffus SE. CNS arousal and neurobehavioral performance in a short-term sleep restriction paradigm. J Sleep Res. 2009 Sep;18(3):291-303. Epub 2009 Jun 22. PMID:19552702

Cotey D, Hornby TG, Gordon KE, Schmit BD. Increases in muscle activity produced by vibration of the thigh muscles during locomotion in chronic human spinal cord injury. Exp Brain Res. 2009 Jul;196(3):361-74. Epub 2009 May 29. PMID:19479245

Coulibaly B, Gautier G, Fuentes S, Ranque S, Bouvier C. [Degenerating neurocysticercosis cysts: differential diagnosis with cerebral metastasis].[Article in French]. Rev Neurol (Paris). 2008 Nov;164(11):948-52. Epub 2008 May 13. PMID:18808758

Coulthard LG, Costello J, Robinson B, Shiels IA, Taylor SM, Woodruff TM. Comparative efficacy of a secretory phospholipase A2 inhibitor with conventional anti-inflammatory agents in a rat model of antigen-induced arthritis. Arthritis Res Ther. 2011 Mar 14;13(2):R42. PMID:21401925

Couper FJ, Logan BK. Addicted to driving under the influence--a GHB/GBL case report. J Anal Toxicol. 2004 Sep;28(6):512-5. PMID:15516306

Couper FJ, Pemberton M, Jarvis A, Hughes M, Logan BK. Prevalence of drug use in commercial tractor-trailer drivers. J Forensic Sci. 2002 May;47(3):562-7. PMID:12051337

Courtière A, Hardouin J, Burle B, Vidal F, Turle-Lorenzo N, Amalric M, Hasbroucq T. Dynamics of executive control and motor deficits in parkinsonian rats. J Neurosci. 2011 Aug 17;31(33):11929-33. PMID:21849553

Courtney AM, Castro-Borrero W, Davis SL, Frohman TC, Frohman EM. Functional treatments in multiple sclerosis. Curr Opin Neurol. 2011 Jun;24(3):250-4. PMID:21455067

Coutinho D, Vieira DN, Teixeira HM. [Driving under the influence of benzodiazepines and antidepressants: prescription and abuse].[Article in Portuguese]. Acta Med Port. 2011 May-Jun;24(3):431-8. Epub 2011 Aug 12. PMID:22015031

Coverdale NS, O'Leary DD, Faught BE, Chirico D, Hay J, Cairney J. Baroreflex sensitivity is reduced in adolescents with probable developmental coordination disorder. Res Dev Disabil. 2012 Jan-Feb;33(1):251-7. Epub 2011 Oct 11. PMID:22093671

Covington DB, Rosenblum MK, Brathwaite CD, Sandberg DI. Angiocentric glioma-like tumor of the midbrain. Pediatr Neurosurg. 2009;45(6):429-33. Epub 2010 Jan 26. PMID:20110754

Cowan JD. Proof and Disproof of Alcohol-Induced Driving Impairment Through Evidence of Observable Intoxication and Coordination Testing, 9 Am Jur Proof of Facts 3d, p. 459 (1990).

Cowan JD. Proof and Disproof of Alcohol-Induced Impairment Through Breath Alcohol Testing, 4 Am Jur Proof of Facts 3d, p. 229 (1989).

Cowen JD, Jaffee SG. Field Sobriety Tests: The Flimsy Scientific Underpinnings. 5 DWI J. Law & Sci. 121 (1990).

Cowen JD, Jaffee SG. Proof and Disproof of Alcohol-Induced Impairment Though Evidence of Observable Intoxication and Coordination Testing, 9 Am. Jur. POF 3d, 459 (1990).

Cowley KC, Schmidt BJ. Effects of inhibitory amino acid antagonists on reciprocal inhibitory interactions during rhythmic motor activity in the in vitro neonatal rat spinal cord. J Neurophysiol. 1995 Sep;74(3):1109-17. PMID:7500136

Cox TA. Pupillographic characteristics of simulated relative afferent pupillary defects. Invest Ophthalmol Vis Sci. 1989 Jun;30(6):1127-31. PMID:2732027

Cramm H. Can interventions have negative impacts? The importance of seeing the bigger picture. Phys Occup Ther Pediatr. 2011 Aug;31(3):217-21. PMID:21878038

Creaby MW, Wang Y, Bennell KL, Hinman RS, Metcalf BR, Bowles KA, Cicuttini FM. Dynamic knee loading is related to cartilage defects and tibial plateau bone area in medial knee osteoarthritis. Osteoarthritis Cartilage. 2010 Nov;18(11):1380-5. Epub 2010 Sep 17. PMID:20816980

Cremer SA, Thompson HS, Digre KB, Kardon RH. Hydroxyamphetamine mydriasis in normal subjects. Am J Ophthalmol. 1990 Jul 15;110(1):66-70. PMID:2368823

Crespo-Eguilaz N, Narbona J. [Difficulties in the swift recognition of contradictions in procedural learning disorder: possible central coherence dysfunction].[Article in Spanish]. Rev Neurol. 2011 Mar 1;52 Suppl 1:S39-41. PMID:21365602

Cretual A, Bervet K, Ballaz L. Gillette Gait Index in adults. Gait Posture.2010 Jul;32(3):307-10. Epub 2010 Jun 22. PMID:20573512

Cricchi F, Di Lorenzo C, Grieco GS, Rengo C, Cardinale A, Racaniello M, Santorelli FM, Nappi G, Pierelli F, Casali C. Early-onset progressive ataxia associated with the first CACNA1A mutation identified within the I-II loop. J Neurol Sci. 2007 Mar 15;254(1-2):69-71. Epub 2007 Feb 12. PMID:17292920

Criswell BJ, Douglas K, Naik R, Thomson AB. High Revision and Reoperation Rates Using the Agility(TM) Total Ankle System. Clin Orthop Relat Res. 2012 Jan 24. [Epub ahead of print]. PMID:22270469

Crosbie J, Burns J. Are in-shoe pressure characteristics in symptomatic idiopathic pes cavus related to the location of foot pain? Gait Posture. 2008 Jan;27(1):16-22. Epub 2007 Jan 24. PMID:17254789

Cruz TH, Dhaher YY. Impaired lower limb muscle synergies post-stroke. Conf Proc IEEE Eng Med Biol Soc. 2009;2009:3956-9. PMID:19964327

Csábi E, Janacsek K, Várszegi M, Németh D. [Different effect of sleep on working memory and skill learning: cognitive function in obstructive sleep apnea].[Article in Hungarian]. Psychiatr Hung. 2011;26(2):78-86. PMID:21653993

Csábi E, Janacsek K, Várszegi M, Németh D. [Different effect of sleep on working memory and skill learning: cognitive function in obstructive sleep apnea].[Article in Hungarian]. Psychiatr Hung. 2011;26(2):78-86. PMID:21653993

Cui LG, Jiang L, Zhang HB, Liu B, Wang JR, Jia JW, Chen W. Monitoring of cerebrospinal fluid flow by intraoperative ultrasound in patients with Chiari I malformation. Clin Neurol Neurosurg. 2011 Apr;113(3):173-6. Epub 2010 Nov 13. PMID:21075511

Cunnusamy K, Paunicka K, Reyes N, Yang W, Chen PW, Niederkorn JY. Two Different Regulatory T Cell Populations That Promote Corneal Allograft Survival. Invest Ophthalmol Vis Sci. 2010 Dec;51(12):6566-74. Epub 2010 Aug 11. PMID:20702818

Curio G, Grüsser OJ. Visual-vestibular interaction studied with stroboscopically illuminated visual patterns. Exp Brain Res. 1985;58(2):294-304. PMID:3873350

Cutfield NJ, Cousins S, Seemungal BM, Gresty MA, Bronstein AM. Vestibular perceptual thresholds to angular rotation in acute unilateral vestibular paresis and with galvanic stimulation. Ann N Y Acad Sci. 2011 Sep;1233:256-62. PMID:21951002

Cvetanovic M, Patel JM, Marti HH, Kini AR, Opal P. Vascular endothelial growth factor ameliorates the ataxic phenotype in a mouse model of spinocerebellar ataxia type 1. Nat Med. 2011 Oct 16;17(11):1445-7. PMID:22001907

Czakai K, Müller K, Mosesso P, Pepe G, Schulze M, Gohla A, Patnaik D, Dekant W, Higgins JM, Mally A. Perturbation of mitosis through inhibition of histone acetyltransferases: the key to ochratoxin a toxicity and carcinogenicity? Toxicol Sci. 2011 Aug;122(2):317-29. Epub 2011 May 6. PMID:21551354

da Conceição Araújo Filho S, Brito da Silva H, Freitas de Albuquerque LA, Cavalcante de Almeida JP, de Paiva Santos F, Sciubba DM. Giant intradural extramedullary arachnoid cyst of the thoracic spine. J Clin Neurosci. 2009 Oct;16(10):1369-71. Epub 2009 Jun 23. PMID:19553127

da Costa MF, Ciosak SI. [Comprehensive health care of the elderly in the family health program: vision of health professionals]. [Article in Portuguese]. Rev Esc Enferm USP. 2010 Jun;44(2):437-44. PMID:20642058

da Paz AC, Carod Artal FJ, Kalil RK. The function of proprioceptors in bone organization: a possible explanation for neurogenic heterotopic ossification in patients with neurological damage. Med Hypotheses. 2007;68(1):67-73. Epub 2006 Aug 21. PMID:16919892

da Silva EG, Viana MA, Quagliato EM. Vascular parkinsonism: analysis of seven cases. Arq Neuropsiquiatr. 2006 Sep;64(3A):568-71. PMID:17119792

Dabbs JM Jr. Testosterone and pupillary response to auditory sexual stimuli. Physiol Behav. 1997 Oct;62(4):909-12. PMID:9284516

Dada T, Gupta V, Deepak KK, Pandey RM. Narrowing of the anterior chamber angle during Valsalva maneuver: a possible mechanism for angle closure. Eur J Ophthalmol. 2006 Jan-Feb;16(1):81-91. PMID:16496250

Dagain A, Lepeintre JF, Scarone P, Costache C, Dupuy M, Gaillard S. Endoscopic removal of a suprasellar arachnoid cyst: an anatomical study with special reference to skull base. Surg Radiol Anat. 2010 Apr;32(4):389-92. Epub 2009 Oct 24. PMID:19855917

Dagenais S, Mayer J, Wooley JR, Haldeman S, Hite M. Acute toxicity evaluation of proliferol: a dose-escalating, placebo-controlled study in rats. Int J Toxicol. 2007 Sep-Oct;26(5):451-63. PMID:17963132

Dahlberg J, Fitch G, Evans RB, McClure SR, Conzemius M. The evaluation of extracorporeal shockwave therapy in naturally occurring osteoarthritis of the stifle joint in dogs. Vet Comp Orthop Traumatol. 2005;18(3):147-52. PMID:16594445

Dai M, McGarvie L, Kozlovskaya I, Raphan T, Cohen B. Effects of spaceflight on ocular counterrolling and the spatial orientation of the vestibular system. Exp Brain Res. 1994;102(1):45-56. PMID:7895798

Daly JJ, Ruff RL. Construction of efficacious gait and upper limb functional interventions based on brain plasticity evidence and model-based measures for stroke patients. ScientificWorldJournal. 2007 Dec 20;7:2031-45. PMID:18167618

Damak M, Riant F, Boukobza M, Tournier-Lasserve E, Bousser MG, Vahedi K. Late onset hereditary episodic ataxia. J Neurol Neurosurg Psychiatry. 2009 May;80(5):566-8. PMID:19372292

Damasceno A, França MC Jr, Cendes F, Nucci A. Cerebellar atrophy is infrequently [corrected] associated with non-paraneoplastic sensory neuronopathy. Arq Neuropsiquiatr. 2011 Aug;69(4):602-6. PMID:21877027

Damasceno A, França MC Jr, Zanardi VA, Nucci A. Brainstem involvement in Sjögren's syndrome-related sensory neuronopathy. J Neuroimaging. 2010 Oct;20(4):397-9. PMID:19558581

Damiano J. [Diagnostic procedures for painful foot].[Article in French]. Rev Prat. 2010 Mar 20;60(3):327-33. PMID:20402121

Damme M, Stroobants S, Walkley SU, Lüllmann-Rauch R, D'Hooge R, Fogh J, Saftig P, Lübke T, Blanz J. Cerebellar alterations and gait defects as therapeutic outcome measures for enzyme replacement therapy in α-mannosidosis. J Neuropathol Exp Neurol. 2011 Jan;70(1):83-94. PMID:21157375

Damodaran TV, Attia MK, Abou-Donia MB. Early differential cell death and survival mechanisms initiate and contribute to the development of OPIDN: a study of molecular, cellular, and anatomical parameters. Toxicol Appl Pharmacol. 2011 Nov 1;256(3):348-59. Epub 2011 Aug 5. PMID:21840330

Damon-Perrière N, Tison F, Meissner WG. [Multiple system atrophy].[Article in French]. Psychol Neuropsychiatr Vieil. 2010 Sep;8(3):179-91. PMID:20739256

D'Andrea G, Caroli E, Capponi MG, Scicchitano F, Osti MF, Bellotti C, Ferrante L. Retroperitoneal mesenchymal chondrosarcoma mimicking a large retroperitoneal sacral schwannoma. Neurosurg Rev. 2008 Apr;31(2):225-9. Epub 2007 Oct 3. PMID:17912561

Danek A. The challenge of axonal path-finding. Strabismus. 2006 Jun;14(2):95-9. Review. PMID:16760115

Danesh-Meyer HV. Ahhh, that's a strange eye movement. Surv Ophthalmol. 2002 May-Jun;47(3):263-6. PMID:12052412

Darsaud A, Dehon H, Lahl O, Sterpenich V, Boly M, Dang-Vu T, Desseilles M, Gais S, Matarazzo L, Peters F, Schabus M, Schmidt C, Tinguely G, Vandewalle G, Luxen A, Maquet P, Collette F. Does sleep promote false memories? J Cogn Neurosci. 2011 Jan;23(1):26-40. PMID:20146605

Darzynkiewicz Z, Traganos F, Zhao H, Halicka HD, Skommer J, Wlodkowic D. Analysis of individual molecular events of DNA damage response by flow- and image-assisted cytometry. Methods Cell Biol. 2011;103:115-47. PMID:21722802

Das A, Kesavadas C, Radhakrishnan VV, Nair NS. Teaching NeuroImages: Bruns syndrome caused by intraventricular neurocysticercosis. Neurology. 2009 Aug 18;73(7):e34. PMID:19687449

Das S. Letter to editor: the ganglionic cysts of the proximal tibiofibular joints: mystery unfolded. Int J Sports Med. 2008 Nov;29(11):938. Epub 2008 Oct 16. PMID:18925538

Das VE, Leigh RJ, Swann M, Thurtell MJ. Muscimol inactivation caudal to the interstitial nucleus of Cajal induces hemi-seesaw nystagmus. Exp Brain Res. 2010 Sep;205(3):405-13. Epub 2010 Aug 5. PMID:20686890

Dash GK, Kate MP, Rathore C, Radhakrishnan A. Reversible photoparoxysmal response at 1 Hz in a patient with posterior fossa mass lesion. Neurol India. 2010 Mar-Apr;58(2):326-7. PMID:20508366

Davanger M. An analysis of the forces determining the size of the pupil. Acta Ophthalmol (Copenh). 1972;50(2):183-7. PMID:5068231

Davies DR, Smith SE. Pupil abnormality in amyloidosis with autonomic neuropathy. J Neurol Neurosurg Psychiatry. 1999 Dec;67(6):819-22. PMID:10567509

Davies SR, Field AR, Andersen T, Pestell C. The ecological validity of the Rey-Osterrieth Complex Figure: predicting everyday problems in children with neuropsychological disorders. J Clin Exp Neuropsychol. 2011 Aug;33(7):820-31. Epub 2011 Jul 7. PMID:21957867

Davies-Tuck ML, Wluka AE, Teichtahl AJ, Martel-Pelletier J, Pelletier JP, Jones G, Ding C, Davis SR, Cicuttini FM. Association between meniscal tears and the peak external knee adduction moment and foot rotation during level walking in postmenopausal women without knee osteoarthritis: a cross-sectional study. Arthritis Res Ther. 2008;10(3):R58. Epub 2008 May 20. PMID:18492234

Davis CJ, Clinton JM, Jewett KA, Zielinski MR, Krueger JM. Delta wave power: an independent sleep phenotype or epiphenomenon? J Clin Sleep Med. 2011 Oct 15;7(5 Suppl):S16-8. PMID:22003323

Davis H, Mant D, Scott C, Lasserson D, Rose PW. Relative impact of clinical evidence and over-the-counter prescribing on topical antibiotic use for acute infective conjunctivitis. Br J Gen Pract. 2009 Dec;59(569):897-900. PMID:20875257

Davis PB, Byard PJ. Relationships among airway reactivity, pupillary alpha-adrenergic and cholinergic responsiveness, and age. J Appl Physiol. 1988 Jul;65(1):200-4. PMID:3042740

Davis PC, Bach TM, Pereira DM. The effect of stance control orthoses on gait characteristics and energy expenditure in knee-ankle-foot orthosis users. Prosthet Orthot Int. 2010 Jun;34(2):206-15. PMID:20470059

Davison SE, Forshaw DM. Retracted confessions: through opiate withdrawal to a new conceptual framework. Med Sci Law. 1993 Oct;33(4):285-90. PMID:8264359

Davison SE, Gossop M. The management of opiate addicts in police custody. Med Sci Law. 1999 Apr;39(2):153-60. PMID:10332163

Dawes H, Enzinger C, Johansen-Berg H, Bogdanovic M, Guy C, Collett J, Izadi H, Stagg C, Wade D, Matthews PM. Walking performance and its recovery in chronic stroke in relation to extent of lesion overlap with the descending motor tract. Exp Brain Res. 2008 Mar;186(2):325-33. Epub 2007 Dec 21. PMID:18157670

Dawson D. Validation in the context of commercialization: the white rabbit effect. Sleep Med. 2011 Mar;12(3):205-6. PMID:21316299.

Dayan E, Cohen LG. Neuroplasticity subserving motor skill learning. Neuron. 2011 Nov 3;72(3):443-54. PMID:22078504

de Abreu DC, Cliquet A Jr, Rondina JM, Cendes F. Electrical stimulation during gait promotes increase of muscle cross-sectional area in quadriplegics: a preliminary study. Clin Orthop Relat Res. 2009 Feb;467(2):553-7. Epub 2008 Sep 13. PMID:18791775

De Bonis P, Novegno F, Tamburrini G, Anile C, Pompucci A, Mangiola A. Teaching NeuroImage: Prepontine-suprasellar arachnoid cyst presenting with signs of normal pressure hydrocephalus. Neurology. 2008 Feb 5;70(6):e26. PMID:18250284

de Brabander J, Chateau N, Marin G, Lopez-Gil N, Van Der Worp E, Benito A. Simulated optical performance of custom wavefront soft contact lenses for keratoconus. Optom Vis Sci. 2003 Sep;80(9):637-43. PMID:14502044

De Gennaro L, Marzano C, Moroni F, Curcio G, Ferrara M, Cipolli C. Recovery sleep after sleep deprivation almost completely abolishes dream recall. Behav Brain Res. 2010 Jan 20;206(2):293-8. Epub 2009 Sep 27. PMID:19788898

De Girolamo A, Pascale M, Visconti A. Comparison of methods and optimisation of the analysis of fumonisins B1 and B2 in masa flour, an alkaline cooked corn product. Food Addit Contam Part A Chem Anal Control Expo Risk Assess. 2011 May;28(5):667-75. PMID:21400323

De Havas JA, Parimal S, Soon CS, Chee MW. Sleep deprivation reduces default mode network connectivity and anti-correlation during rest and task performance. Neuroimage. 2012 Jan 16;59(2):1745-51. Epub 2011 Aug 18. PMID:21872664

de Jong JM, Bles W, Bovenkerk G. Nystagmus, gaze shift, and self-motion perception during sinusoidal head and neck rotation. Ann N Y Acad Sci. 1981;374:590-9. PMID:6978647

de Kuppler AL, Steiner U, Sulyok M, Krska R, Oerke EC. Genotyping and phenotyping of Fusarium graminearum isolates from Germany related to their mycotoxin biosynthesis. Int J Food Microbiol. 2011 Nov 15;151(1):78-86. Epub 2011 Aug 17. PMID:21889226

de la Torre Laviana FJ. [Bilateral hyperintensity of the pulvinar in sporadic Creutzfeldt-Jakob disease].[Article in Spanish]. Neurologia. 2009 Apr;24(3):202-8. PMID:19418298

de Laat KF, Tuladhar AM, van Norden AG, Norris DG, Zwiers MP, de Leeuw FE. Loss of white matter integrity is associated with gait disorders in cerebral small vessel disease. Brain. 2011 Jan;134(Pt 1):73-83. Epub 2010 Dec 14. PMID:21156660

de Laat KF, van Norden AG, Gons RA, van Oudheusden LJ, van Uden IW, Bloem BR, Zwiers MP, de Leeuw FE. Gait in elderly with cerebral small vessel disease. Stroke. 2010 Aug;41(8):1652-8. Epub 2010 Jun 24. PMID:20576951

de Laat KF, van Norden AG, Gons RA, van Oudheusden LJ, van Uden IW, Norris DG, Zwiers MP, de Leeuw FE. Diffusion tensor imaging and gait in elderly persons with cerebral small vessel disease. Stroke. 2011 Feb;42(2):373-9. Epub 2010 Dec 30. PMID:21193751

de Loës M, Jansson B. Work-related acute injuries from mandatory fitness training in the Swedish Police Force. Int J Sports Med. 2002 Apr;23(3):212-7. PMID:11914986

de Medeiros RC, Jaccard AP, Cliquet A Jr. Sagittal spinal alignment in paraplegics: a new paradigm for the rehabilitation under neuromuscular electrical stimulation. Spinal Cord. 2010 Mar;48(3):251-6. Epub 2009 Sep 29. PMID:19786976

De Michele G, Filla A. Other autosomal recessive and childhood ataxias. Handb Clin Neurol. 2012;103:343-57. PMID:21827899

de Moraes Barros Fucs PM, Svartman C, de Assumpção RM. Knee flexion deformity from poliomyelitis treated by supracondylar femoral extension osteotomy. Int Orthop. 2005 Dec;29(6):380-4. Epub 2005 Aug 10. PMID:16091950

de Morais Filho MC, Kawamura CM, Andrade PH, Dos Santos MB, Pickel MR, Neto RB. Factors associated with pelvic asymmetry in transverse plane during gait in patients with cerebral palsy. J Pediatr Orthop B. 2009 Nov;18(6):320-4. PMID:19584757

de Oliveira RF, Wann JP. Driving skills of young adults with developmental coordination disorder: Maintaining control and avoiding hazards. Hum Mov Sci. 2011 Aug 24. [Epub ahead of print]. PMID:21871682

de Oliveira RS, Amato MC, Santos MV, Simão GN, Machado HR. Extradural arachnoid cysts in children. Childs Nerv Syst. 2007 Nov;23(11):1233-8. Epub 2007 Jul 13. PMID:17628807

De Riu G, Meloni SM, Raho MT, Gobbi R, Tullio A. Delayed iliac abscess as an unusual complication of an iliac bone graft in an orthognathic case. Int J Oral Maxillofac Surg. 2008 Dec;37(12):1156-8. Epub 2008 Sep 4. Review. PMID:18775644

de Souza RK, Martins RT, da Rocha SF, Sato HK, Kowacs PA. Never too old. Lancet. 2011 Nov 5;378(9803):1676. PMID:22055042

de Tullio D, Biondin V, Occhionorelli S. When a postsurgical dehiscence becomes a serious problem. Adv Skin Wound Care. 2011 Nov;24(11):503-6. PMID:22015748

de Visser HM, Reijman M, Heijboer MP, Bos PK. Risk factors of recurrent hamstring injuries: a systematic review. Br J Sports Med. 2012 Feb;46(2):124-30. Epub 2011 Oct 19. PMID:22011915

Deadwyler SA, Porrino L, Siegel JM, Hampson RE. Systemic and nasal delivery of orexin-A (Hypocretin-1) reduces the effects of sleep deprivation on cognitive performance in nonhuman primates. J Neurosci. 2007 Dec 26;27(52):14239-47. PMID:18160631

Deb P, Sahni H, Bhatoe HS. Cystic angiomatous meningioma in the cerebellopontine angle mimicking hemangioblastoma. J Cancer Res Ther. 2010 Oct-Dec;6(4):560-3. PMID:21358102

Degardin A, Dobbelaere D, Vuillaume I, Defoort-Dhellemmes S, Hurtevent JF, Sablonnière B, Destée A, Defebvre L, Devos D. Spinocerebellar Ataxia: A Rational Approach to Aetiological Diagnosis. Cerebellum. 2011 Sep 3. [Epub ahead of print]. PMID:21892625

Dehkordy SF, Aghamohammadi A, Ochs HD, Rezaei N. Primary immunodeficiency diseases associated with neurologic manifestations. J Clin Immunol. 2012 Feb;32(1):1-24. Epub 2011 Oct 26. PMID:22038677

Deijen JB, Heemstra ML, Orlebeke JF. Pupillometric assessment of compensatory effort in a memory search task under physical and pharmacologically-induced suboptimal states. Can J Exp Psychol. 1995 Sep;49(3):387-96. PMID:9183983

Deitch K, Chudnofsky C, Young M. T2-3 Thoracic disc herniation with myelopathy. J Emerg Med. 2009 Feb;36(2):138-40. Epub 2007 Jul 31. PMID:17976778

DeJong G, Hsieh CH, Putman K, Smout RJ, Horn SD, Tian W. Physical therapy activities in stroke, knee arthroplasty, and traumatic brain injury rehabilitation: their variation, similarities, and association with functional outcomes. Phys Ther. 2011 Dec;91(12):1826-37. Epub 2011 Oct 14. PMID:22003165

del Olmo MF, Bello O, Cudeiro J. Transcranial magnetic stimulation over dorsolateral prefrontal cortex in Parkinson's disease. Clin Neurophysiol. 2007 Jan;118(1):131-9. Epub 2006 Nov 9. PMID:17097342

Delazeri GJ, Xavier NL, Menke CH, Bittelbrunn AC, Spiro BL, Mosmann MP, Graudenz MS. [Intraoperative injection of technetium-99m-dextran 500 for the identification of sentinel lymph node in breast cancer].[Article in Portuguese]. Rev Bras Ginecol Obstet. 2010 Oct;32(10):486-90. PMID:21271155

Delcour M, Russier M, Xin DL, Massicotte VS, Barbe MF, Coq JO. Mild musculoskeletal and locomotor alterations in adult rats with white matter injury following prenatal ischemia. Int J Dev Neurosci. 2011 Oct;29(6):593-607. Epub 2011 Mar 5. PMID:21382470

Delgado S, Baez S, Singer C, Sengun C, Sheremata WA, Papapetropoulos S. Parkinsonism/dystonia syndrome secondary to multiple sclerosis with anti-basal-ganglia antibodies. Mov Disord. 2009 Jan 30;24(2):309-11. PMID:18951536

Delgado-Mendilívar JM, Cadenas-Díaz JC, Fernández-Torrico JM, Navarro-Mascarell G, Izquierdo G. [A study of the quality of life in cases of multiple sclerosis].[Article in Spanish]. Rev Neurol. 2005 Sep 1-15;41(5):257-62. PMID:16138280

Dell'Osso LF. The mechanism of oscillopsia and its suppression. Ann N Y Acad Sci. 2011 Sep;1233:298-306. PMID:21951008

Dell'Osso LF, Hertle RW, Williams RW, Jacobs JB. A new surgery for congenital nystagmus: effects of tenotomy on an achiasmatic canine and the role of extraocular proprioception. J AAPOS. 1999 Jun;3(3):166-82. PMID:10428591

Dell'Osso LF, van der Steen J, Steinman RM, Collewijn H. Foveation dynamics in congenital nystagmus. III: Vestibulo-ocular reflex. Doc Ophthalmol. 1992;79(1):51-70. PMID:1568422

Delmonico MJ, Harris TB, Lee JS, Visser M, Nevitt M, Kritchevsky SB, Tylavsky FA, Newman AB; Health, Aging and Body Composition Study. Alternative definitions of sarcopenia, lower extremity performance, and functional impairment with aging in older men and women. J Am Geriatr Soc. 2007 May;55(5):769-74. PMID:17493199

Deluca C, Moretto G, Di Matteo A, Cappellari M, Basile A, Bonifati DM, Mesiano T, Baracchini C, Meneghetti G, Mazzucco S, Ottina M, Lochner P, Tonon A, Bonometti MA, De Boni A, Turinese E, Freddi N, Adami A, Pizzini F, Defazio G, Tomelleri G, Bovi P, Fiaschi A, Tinazzi M. Ataxia in posterior circulation stroke: clinical-MRI correlations. J Neurol Sci. 2011 Jan 15;300(1-2):39-46. Epub 2010 Oct 28. PMID:21035147

Delval A, Salleron J, Bourriez JL, Bleuse S, Moreau C, Krystkowiak P, Defebvre L, Devos P, Duhamel A. Kinematic angular parameters in PD: reliability of joint angle curves and comparison with healthy subjects. Gait Posture. 2008 Oct;28(3):495-501. Epub 2008 Apr 23. PMID:18434159

Delvendahl I, Kuhnke NG, Jung NH, Mainberger F, Cronjaeger M, Unterrainer J, Hauschke D, Mall V. The time course of motor cortex plasticity after spaced motor practice. Brain Stimul. 2011 Jul;4(3):156-64. Epub 2010 Nov 13. PMID:21777876

Demanez JP. [Electronystagmography aspects of peripheral and central vestibular syndromes].[Article in French]. Acta Otorhinolaryngol Belg. 1986;40(5):695-858. PMID:3492858

DeMet EM, Sokolski KN. Sodium valproate increases pupillary responsiveness to a cholinergic agonist in responders with mania. Biol Psychiatry. 1999 Aug 1;46(3):432-6. PMID:10435211

Demirtola A, Ozen IO, Kale N. An innocent perioperative position, an unexpected postoperative complication: bilateral foot drop. Paediatr Anaesth. 2006 Jun;16(6):705-6. PMID:16719896

Demuth I, Dutrannoy V, Marques W Jr, Neitzel H, Schindler D, Dimova PS, Chrzanowska KH, Bojinova V, Gregorek H, Graul-Neumann LM, von Moers A, Schulze I, Nicke M, Bora E, Cankaya T, Oláh É, Kiss C, Bessenyei B, Szakszon K, Gruber-Sedlmayr U, Kroisel PM, Sodia S, Goecke TO, Dörk T, Digweed M, Sperling K, de Sá J, Lourenco CM, Varon R. New mutations in the ATM gene and clinical data of 25 AT patients. Neurogenetics. 2011 Nov;12(4):273-82. Epub 2011 Oct 2. PMID:21965147.

Dennison U, Clarkson M, O'Mullane J, Cassidy EM. The incidence and clinical correlates of lithium toxicity: a retrospective review. Ir J Med Sci. 2011 Sep;180(3):661-5. Epub 2011 Apr 23. PMID:21516355

Derlich M, Kręcisz K, Kuczyński M. Attention demand and postural control in children with hearing deficit. Res Dev Disabil. 2011 Sep-Oct;32(5):1808-13. Epub 2011 Apr 8. PMID:21482067

DeRoos ST, Ryan MM, Ouvrier RA. Peripheral neuropathy in cardiofaciocutaneous syndrome. Pediatr Neurol. 2007 Apr;36(4):250-2. PMID:17437909

Derrey S, Maltête D, Ahtoy P, Fregey P, Proust F. [Severe orthostatic hypotension and intramedullary tumor: a case report and review of the literature].[Article in French]. Neurochirurgie. 2009 Dec;55(6):589-94. Epub 2009 Jul 9. PMID:19592056

Desalegn B, Nanayakkara S, Harada KH, Hitomi T, Chandrajith R, Karunaratne U, Abeysekera T, Koizumi A. Mycotoxin detection in urine samples from patients with chronic kidney disease of uncertain etiology in Sri Lanka. Bull Environ Contam Toxicol. 2011 Jul;87(1):6-10. Epub 2011 May 7. PMID:21553028

Deschaux O, Thevenet A, Spennato G, Arnaud C, Moreau JL, Garcia R. Low-frequency stimulation of the hippocampus following fear extinction impairs both restoration of rapid eye movement sleep and retrieval of extinction memory. Neuroscience. 2010 Sep 29;170(1):92-8. Epub 2010 Jul 7. PMID:20619319

Detmer SA, Vande Velde C, Cleveland DW, Chan DC. Hindlimb gait defects due to motor axon loss and reduced distal muscles in a transgenic mouse model of Charcot-Marie-Tooth type 2A. Hum Mol Genet. 2008 Feb 1;17(3):367-75. Epub 2007 Oct 24. PMID:17959936

Deumens R, Joosten EA, Waxman SG, Hains BC. Locomotor dysfunction and pain: the scylla and charybdis of fiber sprouting after spinal cord injury. Mol Neurobiol. 2008 Feb;37(1):52-63. Epub 2008 Apr 15. Review. PMID:18415034

Devetag Chalaupka F. Acute iliopsoas and adductor brevis abscesses presenting with proximal leg muscle weakness. Neurol Sci. 2006 Jun;27(2):125-8. PMID:16816911

Devries JG, Berlet GC, Lee TH, Hyer CF, Deorio JK. Revision total ankle replacement: an early look at agility to INBONE. Foot Ankle Spec. 2011 Aug;4(4):235-44. PMID:21868797

Dey M, Turner MS, Pytel P, Awad IA. A “pseudo-cavernoma” - an encapsulated hematoma of the choroid plexus. J Clin Neurosci. 2011 Jun;18(6):846-8. Epub 2011 Mar 23. PMID:21435884

Dezitter X, Masselot B, Tardivel M, Mereau-Richard C, Formstecher P, Idziorek T. Macromolecular synthesis inhibitors perturb glucocorticoid receptor trafficking. J Steroid Biochem Mol Biol. 2011 Sep;126(3-5):104-12. Epub 2011 May 5. PMID:21569845

Dharmasaroja P. Signal intensity loss on T2-weighted gradient-recalled echo magnetic resonance images in the basal ganglia in a patient with chronic hepatic encephalopathy. Neurologist. 2010 Jul;16(4):265-8. PMID:20592571

Di Fabio R, Santorelli F, Bertini E, Balestri M, Cursi L, Tessa A, Pierelli F, Casali C. Infantile Childhood Onset of Spinocerebellar Ataxia Type 2. Cerebellum. 2011 Oct 6. [Epub ahead of print]. PMID:21975856

Di Nuovo S, Buono S. Behavioral phenotypes of genetic syndromes with intellectual disability: comparison of adaptive profiles. Psychiatry Res. 2011 Oct 30;189(3):440-5. Epub 2011 Apr 19. PMID:21507490

DiBartolomeo JR, Yee RD. Periodic alternating nystagmus. Otolaryngol Head Neck Surg. 1988 Dec;99(6):552-7. PMID:3148116

Dick D, Horvath R, Chinnery PF. AMACR mutations cause late-onset autosomal recessive cerebellar ataxia. Neurology. 2011 May 17;76(20):1768-70. PMID:21576695

Dick KA, Ikeda Y, Day JW, Ranum LP. Spinocerebellar ataxia type 5. Handb Clin Neurol. 2012;103:451-9. PMID:21827906

Dickerson BC, Holtzman D, Grant PE, Tian D. Case records of the Massachusetts General Hospital. Case 36-2005. A 61-year-old woman with seizure, disturbed gait, and altered mental status. N Engl J Med. 2005 Nov 24;353(21):2271-80. PMID:16306525

Dickson DW, Ahmed Z, Algom AA, Tsuboi Y, Josephs KA. Neuropathology of variants of progressive supranuclear palsy. Curr Opin Neurol. 2010 Aug;23(4):394-400. Review. PMID:20610990

Diederich NJ, Zanini F, Untereiner M, Pilloy W, Kruger M, Metman LV. Freezing of gait as late-onset side effect of cerebral radiotherapy. Mov Disord. 2010 May 15;25(7):948-50. PMID:20461814

Diehl-Schmid J, Schūlte-Overberg J, Hartmann J, Förstl H, Kurz A, Häussermann P. Extrapyramidal signs, primitive reflexes and incontinence in fronto-temporal dementia. Eur J Neurol. 2007 Aug;14(8):860-4. PMID:17662005

Diekelmann S, Born J, Wagner U. Sleep enhances false memories depending on general memory performance. Behav Brain Res. 2010 Apr 2;208(2):425-9. Epub 2009 Dec 23. PMID:20035789

Diekelmann S, Landolt HP, Lahl O, Born J, Wagner U. Sleep loss produces false memories. PLoS One. 2008;3(10):e3512. Epub 2008 Oct 23. PMID:18946511

Dieringer N, Meier RK. Evidence for separate eye and head position command signals in unrestrained rats. Neurosci Lett. 1993 Nov 12;162(1-2):129-32. PMID:8121615

Dieringer N, Reichenberger I, Graf W. Differences in optokinetic and vestibular ocular reflex performance in teleosts and their relationship to different life styles. Brain Behav Evol. 1992;39(5):289-304. PMID:1498651

Dieterich M, Brandt T. Episodic vertigo related to migraine (90 cases):vestibular migraine? J Neurol. 1999 Oct;246(10):883-92. PMID:10552234

Dietrichs E. Clinical manifestation of focal cerebellar disease as related to the organization of neural pathways. Acta Neurol Scand Suppl. 2008;188:6-11. Review. PMID:18439215

Dietz V. Body weight supported gait training: from laboratory to clinical setting. Brain Res Bull. 2008 Jul 30;76(5):459-63. Epub 2008 Mar 25. Review. PMID:18534251

DiGiovanni CW, Langer P. The role of isolated gastrocnemius and combined Achilles contractures in the flatfoot. Foot Ankle Clin. 2007 Jun;12(2):363-79, viii. Review. PMID:17561207

Dijk DJ. Slow-wave sleep deficiency and enhancement: implications for insomnia and its management. World J Biol Psychiatry. 2010 Jun;11 Suppl 1:22-8. PMID:20509829

Dimauro S, Milone M, Keegan BM. A 41-year-old woman with progressive leg weakness and numbness, dizziness, and myalgia. Neurology. 2009 Apr 7;72(14):1262-8. PMID:19349607

D'Intino G, Vaccari F, Sivilia S, Scagliarini A, Gandini G, Giardino L, Calzà L. A molecular study of hippocampus in dogs with convulsion during canine distemper virus encephalitis. Brain Res. 2006 Jul 7;1098(1):186-95. Epub 2006 Jun 9. PMID:16765333

Dinu D, Bodea GO, Ceapa CD, Munteanu MC, Roming FI, Serban AI, Hermenean A, Costache M, Zarnescu O, Dinischiotu A. Adapted response of the antioxidant defense system to oxidative stress induced by deoxynivalenol in Hek-293 cells. Toxicon. 2011 Jun;57(7-8):1023-32. Epub 2011 Apr 29. PMID:21549142

Dionne J, Wright G, Barber H, Bouchard R, Bouchard JP. Oculomotor and vestibular findings in autosomal recessive spastic ataxia of Charlevoix-Saguenay. Can J Neurol Sci. 1979 May;6(2):177-84. PMID:487307

Distler C, Hoffmann KP. Visual pathway for the optokinetic reflex in infant macaque monkeys. J Neurosci. 2011 Nov 30;31(48):17659-68. PMID:22131426

Ditch S, Paull TT. The ATM protein kinase and cellular redox signaling: beyond the DNA damage response. Trends Biochem Sci. 2012 Jan;37(1):15-22. Epub 2011 Nov 11. PMID:22079189

Dixon PR, Clark T, Tiplady B. Evaluation of a roadside impairment test device using alcohol. Accid Anal Prev. 2009 May;41(3):412-8. Epub 2009 Jan 23. PMID:19393786

Djekidel M, Harb W. A case of foot drop as an expression of brain metastases? Neurologist. 2006 Sep;12(5):274-5. PMID:16990742

Dobbs SM, Dobbs RJ, Weller C, Charlett A, Bjarnason IT, Lawson AJ, Letley D, Harbin L, Price AB, Ibrahim MA, Oxlade NL, Bowthorpe J, Leckstroem D, Smee C, Plant JM, Peterson DW. Differential effect of Helicobacter pylori eradication on time-trends in brady/hypokinesia and rigidity in idiopathic parkinsonism. Helicobacter. 2010 Aug;15(4):279-94. PMID:20633189

Dodd JG, Vegi A, Vashisht A, Tobias D, Schwarz P, Wolf-Hall CE. Effect of ozone treatment on the safety and quality of malting barley. J Food Prot. 2011 Dec;74(12):2134-41. PMID:22186055

Dodds CM, Bullmore ET, Henson RN, Christensen S, Miller S, Smith M, Dewit O, Lawrence P, Nathan PJ. Effects of donepezil on cognitive performance after sleep deprivation. Hum Psychopharmacol. 2011 Dec;26(8):578-87. Epub 2011 Dec 8. PMID:22161694

Doganay S, Bozgul Firat P, Emre S, Yologlu S. Evaluation of anterior segment parameter changes using the Pentacam after uneventful phacoemulsification. Acta Ophthalmol. 2010 Aug;88(5):601-6. Epub 2008 Dec 2. PMID:19053959

Doi H, Yoshida K, Yasuda T, Fukuda M, Fukuda Y, Morita H, Ikeda S, Kato R, Tsurusaki Y, Miyake N, Saitsu H, Sakai H, Miyatake S, Shiina M, Nukina N, Koyano S, Tsuji S, Kuroiwa Y, Matsumoto N. Exome sequencing reveals a homozygous SYT14 mutation in adult-onset, autosomal-recessive spinocerebellar ataxia with psychomotor retardation. Am J Hum Genet. 2011 Aug 12;89(2):320-7. PMID:21835308

Dolciotti C, Nuti A, Cipriani G, Borelli P, Baldacci F, Logi C, Bonuccelli U. Cerebellar ataxia with complete clinical recovery and resolution of MRI lesions related to central pontine myelinolysis: case report and literature review. Case Rep Neurol. 2010 Sep;2(3):157-62. Epub 2010 Dec 22. PMID:21607027

Domijan AM, Abramov AY. Fumonisin B1 inhibits mitochondrial respiration and deregulates calcium homeostasis--implication to mechanism of cell toxicity. Int J Biochem Cell Biol. 2011 Jun;43(6):897-904. Epub 2011 Mar 10. PMID:21397036

Domínguez P, Grosso ML, Pagotto B, Taliercio V, Allegri R. [Effects of sleep deprivation on medical performance of pediatric residents].[Article in Spanish]. Arch Argent Pediatr. 2009 Jun;107(3):241-5. PMID:19543633

Dominguez-Gonzalez C, Martinez-Salio A, Gordo-Manas R, Ballesteros-Plaza L, Hernandez-Lain A, Hernandez-Gallego J. [Sensory ganglionopathy as a manifestation of celiac disease]. [Article in Spanish]. Rev Neurol. 2007 Jul 16-31;45(2):91-4. PMID:17642049

Don R, Ranavolo A, Cacchio A, Serrao M, Costabile F, Iachelli M, Camerota F, Frascarelli M, Santilli V. Relationship between recovery of calf-muscle biomechanical properties and gait pattern following surgery for achilles tendon rupture. Clin Biomech (Bristol, Avon). 2007 Feb;22(2):211-20. Epub 2006 Nov 28. PMID:17126970.

Donaghy C, Thurtell MJ, Pioro EP, Gibson JM, Leigh RJ. Eye movements in amyotrophic lateral sclerosis and its mimics: a review with illustrative cases. J Neurol Neurosurg Psychiatry. 2011 Jan;82(1):110-6. Epub 2010 Nov 19. PMID:21097546

Donato SD, Mariotti C, Taroni F. Spinocerebellar ataxia type 1. Handb Clin Neurol. 2012;103:399-421. PMID:21827903

Donlea JM, Ramanan N, Shaw PJ. Use-dependent plasticity in clock neurons regulates sleep need in Drosophila. Science. 2009 Apr 3;324(5923):105-8. PMID:19342592

Donnenfeld E, Perry HD, Chruscicki DA, Bitterman A, Cohn S, Solomon R. A comparison of the fourth-generation fluoroquinolones gatifloxacin 0.3% and moxifloxacin 0.5% in terms of ocular tolerability. Curr Med Res Opin. 2004 Nov;20(11):1753-8. PMID:15537475

Dorokhov VB, Arsen'ev GN, Tkachenko ON, Zakharchenko DV, Lavrova TP, Dementienko VV. [The psychomotor test for research of eye-hand coordination at performance of monotonous activity on tracking target].[Article in Russian]. Zh Vyssh Nerv Deiat Im I P Pavlova. 2011 Jul-Aug;61(4):476-84. PMID:21961322

Dorokhov VB, Kozhedub RG, Arsen'ev GN, Kozhechkin SN, Ukraintseva IuV, Kulikov MA, Manolov AI, Koval'zon VM. [Sleep deprivation effect upon spatial memory consolidation in rats after one-day learning in a Morris water maze].[Article in Russian]. Zh Vyssh Nerv Deiat Im I P Pavlova. 2011 May-Jun;61(3):322-31. PMID:21861388

dos Santos AV, Matias S, Saraiva P, Goulão A. MR imaging features of brain stem hypoplasia in familial horizontal gaze palsy and scoliosis. AJNR Am J Neuroradiol. 2006 Jun-Jul;27(6):1382-3. PMID:16775302

dos Santos T, Varela J, Lynch I, Salvati A, Dawson KA. Effects of transport inhibitors on the cellular uptake of carboxylated polystyrene nanoparticles in different cell lines. PLoS One. 2011;6(9):e24438. Epub 2011 Sep 19. PMID:21949717

Dow J. Commentary: evaluation of driver fitness--the role of continuing medical education. Traffic Inj Prev. 2009 Aug;10(4):309-11. PMID:19593705

Doyon J, Orban P, Barakat M, Debas K, Lungu O, Albouy G, Fogel S, Proulx S, Laventure S, Deslauriers J, Duchesne C, Carrier J, Benali H. [Functional brain plasticity associated with motor learning].[Article in French]. Med Sci (Paris). 2011 Apr;27(4):413-20. Epub 2011 Apr 28. PMID:21524407

Dreha-Kulaczewski S, Dechent P, Helms G, Frahm J, Gärtner J, Brockmann K. Cerebral metabolic and structural alterations in hereditary spastic paraplegia with thin corpus callosum assessed by MRS and DTI. Neuroradiology. 2006 Dec;48(12):893-8. Epub 2006 Sep 30. PMID:17013586

Dreher AW, Tso PC, Weinreb RN. Reproducibility of topographic measurements of the normal and glaucomatous optic nerve head with the laser tomographic scanner. Am J Ophthalmol. 1991 Feb 15;111(2):221-9. PMID:1992744

Dresen S, Kneisel S, Weinmann W, Zimmermann R, Auwärter V. Development and validation of a liquid chromatography-tandem mass spectrometry method for the quantitation of synthetic cannabinoids of the aminoalkylindole type and methanandamide in serum and its application to forensic samples. J Mass Spectrom. 2011 Feb;46(2):163-71. Epub 2011 Jan 24. PMID:21259394

Drummond SR, Diaper CJ. Chlamydial conjunctivitis presenting as pre septal cellulitis. Head Face Med. 2007 Mar 14;3:16. PMID:17359543

Du L, Liu HC, Fu W, Li DH, Pan QM, Zhu TJ, Geng MY, Gu QQ. Unprecedented citrinin trimer tricitinol B functions as a novel topoisomerase IIα inhibitor. J Med Chem. 2011 Aug 25;54(16):5796-810. Epub 2011 Jul 28. PMID:21761866

Duarte SC, Lino CM, Pena A. Ochratoxin A in feed of food-producing animals: an undesirable mycotoxin with health and performance effects. Vet Microbiol. 2011 Dec 29;154(1-2):1-13. Epub 2011 May 11. PMID:21641127

Duarte SC, Pena A, Lino CM. Human ochratoxin a biomarkers--from exposure to effect. Crit Rev Toxicol. 2011 Mar;41(3):187-212. PMID:21401326

Dubiela FP, Oliveira MG, Moreira KM, Nobrega JN, Tufik S, Hipólide DC. Inverse benzodiazepine agonist beta-CCM does not reverse learning deficit induced by sleep deprivation. Neurosci Lett. 2010 Jan 18;469(1):169-73. Epub 2009 Dec 3. PMID:19962429

Dubin-Thaler BJ, Hofman JM, Cai Y, Xenias H, Spielman I, Shneidman AV, David LA, Döbereiner HG, Wiggins CH, Sheetz MP. Quantification of cell edge velocities and traction forces reveals distinct motility modules during cell spreading. PLoS One. 2008;3(11):e3735. Epub 2008 Nov 17. PMID:19011687

Dubowy R, Graham M, Hakami N, Kletzel M, Mahoney D, Newman E, Ravindranath Y, Camitta B. Sequential oral hydroxyurea and intravenous cytosine arabinoside in refractory childhood acute leukemia: a pediatric oncology group phase 1 study. J Pediatr Hematol Oncol. 2008 May;30(5):353-7. PMID:18458568

Ducruet AF, Kellner CP, Connolly ES Jr, Meyers PM. Endovascular occlusion of a ruptured transitional aneurysm associated with a developmental venous anomaly. Case report. Neurosurg Focus. 2009 May;26(5):E8. PMID:19409009

Durig JS, Jen JC, Demer JL. Ocular motility in genetically defined autosomal dominant cerebellar ataxia. Am J Ophthalmol. 2002 May;133(5):718-21. PMID:11992880

Dugas AF, Lucas JM, Edlow JA. Diagnosis of spinal cord compression in nontrauma patients in the emergency department. Acad Emerg Med. 2011 Jul;18(7):719-25. Epub 2011 Jul 5. PMID:21729189

Dumitrescu AV, Moga DC, Longmuir SQ, Olson RJ, Drack AV. Prevalence and characteristics of abnormal head posture in children with Down syndrome: a 20-year retrospective, descriptive review. Ophthalmology. 2011 Sep;118(9):1859-64. Epub 2011 Jun 12. PMID:21665280

Dumont GJ, Verkes RJ. A review of acute effects of 3,4-methylenedioxymethamphetamine in healthy volunteers. J Psychopharmacol. 2006 Mar;20(2):176-87. PMID:16510476

Dumont M. Behavioral phenotyping of mouse models of neurodegeneration. Methods Mol Biol. 2011;793:229-37. PMID:21913104

Duncombe-Poulet C. [Albinism, frequent etiology of the congenital nystagmus].[Article in French]. Oftalmologia. 2010;54(3):21-8. PMID:21137186

Dunford C. Goal-orientated group intervention for children with developmental coordination disorder. Phys Occup Ther Pediatr. 2011 Aug;31(3):288-300. Epub 2011 Apr 13. PMID:21488710

Dupler TL, Amonette WE, Coleman AE, Hoffman JR, Wenzel T. Anthropometric and performance differences among high-school football players. J Strength Cond Res. 2010 Aug;24(8):1975-82. PMID:20634741

Duran C, Hartzell HC. Physiological roles and diseases of Tmem16/Anoctamin proteins: are they all chloride channels? Acta Pharmacol Sin. 2011 Jun;32(6):685-92. PMID:21642943

Durrant B, Chockalingam N. Functional hallux limitus: a review. J Am Podiatr Med Assoc. 2009 May-Jun;99(3):236-43. Review. PMID:19448175

Dusek P, Jankovic J, Le W. Iron dysregulation in movement disorders. Neurobiol Dis. 2012 Jan 12. [Epub ahead of print]. PMID:22266337

Dutkiewicz J, Cisak E, Sroka J, Wójcik-Fatla A, Zając V. Biological agents as occupational hazards - selected issues. Ann Agric Environ Med. 2011 Dec;18(2):286-93. PMID:22216801

Dutoit M, Zambelli PY, Fragnière B. [Gait disorders and lower leg deformities in children]. [Article in French]. Rev Med Suisse. 2006 Dec 20;2(92):2902-6. PMID:17233494

Dutton GN, Garson JA, Richardson RB. Pupillary fatigue in myasthenia gravis. Trans Ophthalmol Soc U K. 1982;102 (Pt 4):510-3. PMID:6964660

Duvnjak-Zaknich DM, Dawson BT, Wallman KE, Henry G. Effect of caffeine on reactive agility time when fresh and fatigued. Med Sci Sports Exerc. 2011 Aug;43(8):1523-30. PMID:21266929

DWI Constulting, Inc. (2002). Standardized Field Sobriety Testing Program. Retrieved February 11, 2004 from http://www.dwiconsultants.com/sfst.html.

Dworak M, Schierl T, Bruns T, Strüder HK. Impact of singular excessive computer game and television exposure on sleep patterns and memory performance of school-aged children. Pediatrics. 2007 Nov;120(5):978-85. PMID:17974734

Dyck MJ, Piek JP, Patrick J. The validity of psychiatric diagnoses: the case of ‘specific’ developmental disorders. Res Dev Disabil. 2011 Nov;32(6):2704-13. Epub 2011 Jun 25. PMID:21705192

Economides JR, Adams DL, Jocson CM, Horton JC. Ocular motor behavior in macaques with surgical exotropia. J Neurophysiol. 2007 Dec;98(6):3411-22. Epub 2007 Oct 10. PMID:17928552

Economides JR, Horton JC. Eye movement abnormalities in stiff person syndrome. Neurology. 2005 Nov 8;65(9):1462-4. PMID:16275836

Edlow JA, Newman-Toker DE, Savitz SI. Diagnosis and initial management of cerebellar infarction. Lancet Neurol. 2008 Oct;7(10):951-64. Review. PMID:18848314

Edwards J, Berube M, Erlandson K, Haug S, Johnstone H, Meagher M, Sarkodee-Adoo S, Zwicker JG. Developmental coordination disorder in school-aged children born very preterm and/or at very low birth weight: a systematic review. J Dev Behav Pediatr. 2011 Nov;32(9):678-87. PMID:21900828

Efstratiadis G, Memmos D, Tsiaousis G, Pantzaki A, Manou H, Logotheti V. Strumpell's disease in a family with hereditary focal segmental glomerulosclerosis. Ren Fail. 2006;28(4):351-4. PMID:16771252

Eggers K, Werneburg S, Schertzinger A, Abeln M, Schiff M, Scharenberg MA, Burkhardt H, Mühlenhoff M, Hildebrandt H. Polysialic acid controls NCAM signals at cell-cell contacts to regulate focal adhesion independent from FGF receptor activity. J Cell Sci. 2011 Oct 1;124(Pt 19):3279-91. PMID:21940794

Ehrig RM, Taylor WR, Duda GN, Heller MO. A survey of formal methods for determining functional joint axes. J Biomech. 2007;40(10):2150-7. Epub 2006 Dec 13. PMID:17169365

Eikelboom RH, Cooper RL, Barry CJ. A study of variance in densitometry of retinal nerve fiber layer photographs in normals and glaucoma suspects. Invest Ophthalmol Vis Sci. 1990 Nov;31(11):2373-83. PMID:2243002

Einighammer J, Oltrup T, Bende T, Jean B. Calculating intraocular lens geometry by real ray tracing. J Refract Surg. 2007 Apr;23(4):393-404. PMID:17455835

El Asri AC, Naama O, Akhaddar A, Gazzaz M, Belhachmi A, El Mostarchid B, Boucetta M. Posterior epidural migration of lumbar disk fragments: report of two cases and review of the literature. Surg Neurol. 2008 Dec;70(6):668-71; discussion 671. Epub 2008 Feb 11. Review. PMID:18262631

El Bahri-Ben Mrad F, Gouider-Khouja N, Gabsi S, Larnaout A, Boughammoura A, Kefi M, Belal S, Hentati F. [Lateral gaze palsy and progressive scoliosis in 4 Tunisian families].[Article in French]. Rev Neurol (Paris). 2004 Mar;160(3):307-10. PMID:15037843

El Golli-Bennour E, Bacha H. Hsp70 expression as biomarkers of oxidative stress: mycotoxins' exploration. Toxicology. 2011 Sep 5;287(1-3):1-7. Epub 2011 Jun 13. PMID:21684316

Elamin BK, Callegari E, Gramantieri L, Sabbioni S, Negrini M. MicroRNA response to environmental mutagens in liver. Mutat Res. 2011 Dec 1;717(1-2):67-76. Epub 2011 Apr 14. PMID:21514310

Elbasan B, Tunali N, Duzgun I, Ozcelik U. Effects of chest physiotherapy and aerobic exercise training on physical fitness in young children with cystic fibrosis. Ital J Pediatr. 2012 Jan 10;38(1):2. PMID:22233967

Elbaz A, Mor A, Segal G, Debbi E, Haim A, Halperin N, Debi R. APOS therapy improves clinical measurements and gait in patients with knee osteoarthritis. Clin Biomech (Bristol, Avon). 2010 Nov;25(9):920-5. Epub 2010 Jul 16. PMID:20637534

Elbaz A, Ripert M, Tavernier B, Février B, Zureik M, Gariépy J, Alpérovitch A, Tzourio C. Common carotid artery intima-media thickness, carotid plaques, and walking speed. Stroke. 2005 Oct;36(10):2198-202. Epub 2005 Sep 15. PMID:16166578

Elble RJ. Gait and dementia: moving beyond the notion of gait apraxia. J Neural Transm. 2007;114(10):1253-8. Epub 2007 May 18. Review. PMID:17510733

Elias WJ, Pouratian N, Oskouian RJ, Schirmer B, Burns T. Peroneal neuropathy following successful bariatric surgery. Case report and review of the literature. J Neurosurg. 2006 Oct;105(4):631-5. PMID:17044570

Eliyahu E, Wolfson T, Ge Y, Jepsen KJ, Schuchman EH, Simonaro CM. Anti-TNF-alpha therapy enhances the effects of enzyme replacement therapy in rats with mucopolysaccharidosis type VI. PLoS One. 2011;6(8):e22447. Epub 2011 Aug 22. PMID:21887218

Elliott A, Carter C. Pupil size after extracapsular cataract extraction and posterior chamber lens implantation: a prospective randomized trial of epinephrine and acetylcholine. . Ophthalmic Surg. 1989 Aug;20(8):591-4. PMID:2779970

Elliott AM, Bocangel P, Reed MH, Greenberg CR. A novel COMP mutation in an Inuit patient with pseudoachondroplasia and severe short stature. Genet Mol Res. 2010 Sep 8;9(3):1785-90. PMID:20830670

Elliott HW, Nomof N, Parker KD, Turgeon GR. Detection of narcotic use. Comparison of the nalorphine (pupil) test with chemical tests. Calif Med. 1968 Aug;109(2):121-5. PMID:5673987

Ellmore TM, Hood AJ, Castriotta RJ, Stimming EF, Bick RJ, Schiess MC. Reduced volume of the putamen in REM sleep behavior disorder patients. Parkinsonism Relat Disord. 2010 Dec;16(10):645-9. Epub 2010 Sep 16. PMID:20846895

ElKamshoushy A, Sprunger DT. Recession of three muscles to reduce ocular oscillations in patients with Heimann-Bielschowsky phenomenon. J AAPOS. 2011 Feb;15(1):67-8. PMID:21397809

Elliott S, Latini DM, Walker LM, Wassersug R, Robinson JW; ADT Survivorship Working Group. Androgen deprivation therapy for prostate cancer: recommendations to improve patient and partner quality of life. J Sex Med. 2010 Sep;7(9):2996-3010. PMID:20626600

El-Tras WF, El-Kady NN, Tayel AA. Infants exposure to aflatoxin M_1 as a novel foodborne zoonosis. Food Chem Toxicol. 2011 Nov;49(11):2816-9. Epub 2011 Aug 16. PMID:21864634

Emad Y, El Yasaki A, Ragab Y, Khalifa M, Moawayh O, Salama M. Arthritis in a child secondary to congenital insensitivity to pain and self-aggression. Why and when pain is good? Clin Rheumatol. 2007 Jul;26(7):1164-6. Epub 2006 Jun 13. PMID:16770519

Emery CA, Meeuwisse WH. The effectiveness of a neuromuscular prevention strategy to reduce injuries in youth soccer: a cluster-randomised controlled trial. Br J Sports Med. 2010 Jun;44(8):555-62. PMID:20547668

Emmanuele V, Silvers DS, Sotiriou E, Tanji K, DiMauro S, Hirano M. MERRF and Kearns-Sayre overlap syndrome due to the mitochondrial DNA m.3291T>C mutation. Muscle Nerve. 2011 Sep;44(3):448-51. PMID:21996807

Empting LD. Neurologic and neuropsychiatric syndrome features of mold and mycotoxin exposure. Toxicol Ind Health. 2009 Oct-Nov;25(9-10):577-81. PMID:19854819

Ena S, de Kerchove d'Exaerde A, Schiffmann SN. Unraveling the differential functions and regulation of striatal neuron sub-populations in motor control, reward, and motivational processes. Front Behav Neurosci. 2011;5:47. Epub 2011 Jul 28. PMID:21847377

Enchev Y, Kamenov B, William A, Karakostov V. Posttraumatic giant extradural intradiploic epidermoid cysts of posterior cranial fossa : case report and review of the literature. J Korean Neurosurg Soc. 2011 Jan;49(1):53-7. Epub 2011 Jan 31. PMID:21494364

Endara P, Vaca M, Chico ME, Erazo S, Oviedo G, Quinzo I, Rodriguez A, Lovato R, Moncayo AL, Barreto ML, Rodrigues LC, Cooper PJ. Long-term periodic anthelmintic treatments are associated with increased allergen skin reactivity. Clin Exp Allergy. 2010 Nov;40(11):1669-77. Epub 2010 Sep 8. PMID:21039971

Enzinger C, Johansen-Berg H, Dawes H, Bogdanovic M, Collett J, Guy C, Ropele S, Kischka U, Wade D, Fazekas F, Matthews PM. Functional MRI correlates of lower limb function in stroke victims with gait impairment. Stroke. 2008 May;39(5):1507-13. Epub 2008 Mar 13. Erratum in: Stroke. 2011 Jun;42(6):e403. PMID:18340092

Eom KS, Kim TY, Park JT. Contralateral acute interdural haematoma occurring after burr hole drainage of chronic subdural haematoma. Br J Neurosurg. 2009 Apr;23(2):213-5. PMID:19306184

Epstein AB, Van Hoven PT, Kaufman A, Carr WW. Management of allergic conjunctivitis: an evaluation of the perceived comfort and therapeutic efficacy of olopatadine 0.2% and azelastine 0.05% from two prospective studies. Clin Ophthalmol. 2009;3:329-36. Epub 2009 Jun 2. PMID:19668586

Epstein SP, Pashinsky YY, Gershon D, Winicov I, Srivilasa C, Kristic KJ, Asbell PA. Efficacy of topical cobalt chelate CTC-96 against adenovirus in a cell culture model and against adenovirus keratoconjunctivitis in a rabbit model. BMC Ophthalmol. 2006 Jun 5;6:22. PMID:16753060

Er U, Yigitkanli K, Kazanci B, Ozturk E, Sorar M, Bavbek M. Medullomyoblastoma: teratoid nature of a quite rare neoplasm. Surg Neurol. 2008 Apr;69(4):403-6. Epub 2008 Feb 8. PMID:18261773

Erčulj F, Blas M, Bračič M. Physical demands on young elite European female basketball players with special reference to speed, agility, explosive strength, and take-off power. J Strength Cond Res. 2010 Nov;24(11):2970-8. PMID:20938356

Erhart JC, Mündermann A, Elspas B, Giori NJ, Andriacchi TP. Changes in knee adduction moment, pain, and functionality with a variable-stiffness walking shoe after 6 months. J Orthop Res. 2010 Jul;28(7):873-9. PMID:20058261

Erich J. Dead tired. There's no question sleep deprivation and fatigue can harm performance. How bad is it in EMS, and what can we do about it? EMS World. 2011 Mar;40(3):41-9, 72-3. PMID:21456458

Erie EA, Mahr MA, Hodge DO, Erie JC. Effect of sleep deprivation on the performance of simulated anterior segment surgical skill. Can J Ophthalmol. 2011 Feb;46(1):61-5. PMID:21283160

Erjavec MK, Coda BA, Nguyen Q, Donaldson G, Risler L, Shen DD. Morphine-fluoxetine interactions in healthy volunteers: analgesia and side effects. J Clin Pharmacol. 2000 Nov;40(11):1286-95. PMID:11075315

Erlich Y, Edvardson S, Hodges E, Zenvirt S, Thekkat P, Shaag A, Dor T, Hannon GJ, Elpeleg O. Exome sequencing and disease-network analysis of a single family implicate a mutation in KIF1A in hereditary spastic paraparesis. Genome Res. 2011 May;21(5):658-64. Epub 2011 Apr 12. PMID:21487076

Eschbach J, Dupuis L. Cytoplasmic dynein in neurodegeneration. Pharmacol Ther. 2011 Jun;130(3):348-63. Epub 2011 Mar 21. PMID:21420428

Esclarín-De Ruz A, Alcobendas-Maestro M, Casado-López R, Muñoz-Gonzalez A, Florido-Sánchez MA, González-Valdizán E. [A robotic system for gait re-education in patients with an incomplete spinal cord injury]. [Article in Spanish]. Rev Neurol. 2009 Dec 16-31;49(12):617-22. PMID:20013712

Escolano-Fernández B, Maestre-Muñiz M, Ríos-Villegas MJ, Muniain-Ezcurra MA. [Multiple cerebral ischemic infarcts as a complication of boutonneuse fever].[Article in Spanish].Enferm Infecc Microbiol Clin. 2005 Dec;23(10):63. PMID:16324558

Escribano-Gascón AB, Casanova-Peño LI, Bartolomé-Puras M, Porta-Etessam J. [Efficacy of intravenous immunoglobulins in central pontine myelinolysis].[Article in Spanish]. Neurologia. 2008 Jul-Aug;23(6):392-4. PMID:18597194

Espay AJ, Narayan RK, Duker AP, Barrett ET Jr, de Courten-Myers G. Lower-body parkinsonism: reconsidering the threshold for external lumbar drainage. Nat Clin Pract Neurol. 2008 Jan;4(1):50-5. PMID:18199997

Estanol B, Romero R, Corvera J. Effects of cerebellectomy on eye movements in man. Arch Neurol. 1979 May;36(5):281-4. PMID:375882

Esumi LA, Palma BD, Gomes VL, Tufik S, Hipólide DC. Inflammatory markers are associated with inhibitory avoidance memory deficit induced by sleep deprivation in rats. Behav Brain Res. 2011 Aug 1;221(1):7-12. Epub 2011 Feb 26. PMID:21356250

Evans MD, Shinar R, Yaari R. Reversible dementia and gait disturbance after prolonged use of valproic acid. Seizure. 2011 Jul;20(6):509-11. Epub 2011 Mar 23. PMID:21435910

Everett CM, Matharu M, Gawler J. Neuropathy progressing to myeloneuropathy 20 years after partial gastrectomy. Neurology. 2006 May 9;66(9):1451. PMID:16682688

Everitt HA, Little PS, Smith PW. A randomised controlled trial of management strategies for acute infective conjunctivitis in general practice. BMJ. 2006 Aug 12;333(7563):321. Epub 2006 Jul 17. PMID:16847013

Evers MM, Pepers BA, van Deutekom JC, Mulders SA, den Dunnen JT, Aartsma-Rus A, van Ommen GJ, van Roon-Mom WM. Targeting several CAG expansion diseases by a single antisense oligonucleotide. PLoS One. 2011;6(9):e24308. Epub 2011 Sep 1. PMID:21909428

Ezenwa B, Burns E. Unintentional balance destabilization system reliability studies. Conf Proc IEEE Eng Med Biol Soc. 2008;2008:4154-7. PMID:19163627

Fabris SM, Valezi AC, de Souza SA, Faintuch J, Cecconello I, Junior MP. Computerized baropodometry in obese patients. Obes Surg. 2006 Dec;16(12):1574-8. PMID:17217632

Facheris MF, Maniak S, Scaravilli F, Schüle B, Klein C, Pramstaller PP. Pure akinesia as initial presentation of PSP: a clinicopathological study. Parkinsonism Relat Disord. 2008 Aug;14(6):517-9. Epub 2008 Mar 5. PMID:18325816

Factor SA. The clinical spectrum of freezing of gait in atypical parkinsonism. Mov Disord. 2008;23 Suppl 2:S431-8. Review. Erratum in: Mov Disord. 2008 Aug 15;23(11):1639-40. PMID:18668624

Factor SA, Higgins DS, Qian J. Primary progressive freezing gait: a syndrome with many causes. Neurology. 2006 Feb 14;66(3):411-4. PMID:16476942

Factora R, Luciano M. When to consider normal pressure hydrocephalus in the patient with gait disturbance. Geriatrics. 2008 Feb;63(2):32-7. Review. PMID:18312021

Fadil H, Kelley RE, Gonzalez-Toledo E. Differential diagnosis of multiple sclerosis. Int Rev Neurobiol. 2007;79:393-422. Review. PMID:17531852

Fæste CK, Ivanova L, Uhlig S. In vitro metabolism of the mycotoxin enniatin B in different species and cytochrome p450 enzyme phenotyping by chemical inhibitors. Drug Metab Dispos. 2011 Sep;39(9):1768-76. Epub 2011 May 26. PMID:21622627

Fafrowicz M, Oginska H, Mojsa-Kaja J, Marek T, Golonka K, Tucholska K. Chronic sleep deficit and performance of a sustained attention task—an electrooculography study. Chronobiol Int. 2010 Jul;27(5):934-44. PMID:20636207

Fahn S; and the Parkinson Study Group. Does levodopa slow or hasten the rate of progression of Parkinson's disease? J Neurol. 2005 Oct;252 Suppl 4:IV37-IV42. Review. PMID:16222436

Fairley JA, Sejdić E, Chau T. An investigation of stride interval stationarity in a paediatric population. Hum Mov Sci. 2010 Feb;29(1):125-36. Epub 2010 Jan 8. PMID:20060609

Faller-Marquardt M, Pollak S. [Effect of environmental temperature on the course of spontaneous postmortem pupillary changes (studies of the rabbit eye)].[Article in German]. Beitr Gerichtl Med. 1992;50:325-32. PMID:1489345

Fallis WM, McMillan DE, Edwards MP. Napping during night shift: practices, preferences, and perceptions of critical care and emergency department nurses. Crit Care Nurse. 2011 Apr;31(2):e1-11. PMID:21459861

Fan LW, Chen RF, Mitchell HJ, Lin RC, Simpson KL, Rhodes PG, Cai Z. alpha-Phenyl-n-tert-butyl-nitrone attenuates lipopolysaccharide-induced brain injury and improves neurological reflexes and early sensorimotor behavioral performance in juvenile rats. J Neurosci Res. 2008 Dec;86(16):3536-47. PMID:18683243

Fan LW, Lin S, Pang Y, Lei M, Zhang F, Rhodes PG, Cai Z. Hypoxia-ischemia induced neurological dysfunction and brain injury in the neonatal rat. Behav Brain Res. 2005 Nov 30;165(1):80-90. Epub 2005 Sep 2. PMID:16140403

Fan M, Peng J, Wang A, Zhang L, Liu B, Ren Z, Xu W, Sun J, Xu L, Xiao D, Qin L, Lu S, Wang Y, Guo QY. Emu model of full-range femoral head osteonecrosis induced focally by an alternating freezing and heating insult. J Int Med Res. 2011;39(1):187-98. PMID:21672321

Fan XL, Li F, Song YH. [Effect of sihui mixture on the learning and memory ability, mRNA expressions of hippocampal NMDA subunit NR2A and NR2B, and EphB2 receptor in fatigue rats]. [Article in Chinese]. Zhongguo Zhong Xi Yi Jie He Za Zhi. 2011 Apr;31(4):512-6. PMID:21608225

Fanciullacci M, Pietrini U, Boccuni M, Gatto G, Cangi F. Does lithium balance the neuronal bilateral asymmetries in cluster headache? Cephalalgia. 1983 Aug;3 Suppl 1:85-7. PMID:6413073

Fanciullacci M, Sicuteri R, Alessandri M, Geppetti P. Buspirone, but not sumatriptan, induces miosis in humans: relevance for a serotoninergic pupil control. Clin Pharmacol Ther. 1995 Mar;57(3):349-55. PMID:7697953

Fandridis EM, Kiriako AS, Spyridonos SG, Delibasis GE, Bourlos DN, Gerostathopoulos NE. Lipomatosis of the sciatic nerve: report of a case and review of the literature. Microsurgery. 2009;29(1):66-71. Review. PMID:18942654

Fang L, Jia X, Wang R. Modeling and simulation of muscle forces of trans-tibial amputee to study effect of prosthetic alignment. Clin Biomech (Bristol, Avon). 2007 Dec;22(10):1125-31. Epub 2007 Oct 17. PMID:17942203

Fan-Paul NI, Li J, Miller JS, Florakis GJ. Night vision disturbances after corneal refractive surgery. Surv Ophthalmol. 2002 Nov-Dec;47(6):533-46. PMID:12504738

Farhadi MR, Rittierodt M, Stan A, Capelle HH, Tham-Mücke B, Krauss JK. Intramedullary ependymoma associated with Lhermitte-Duclos disease and Cowden syndrome. Clin Neurol Neurosurg. 2007 Oct;109(8):692-7. Epub 2007 Jun 4. PMID:17544575

Faria A, Gabriel R, Abrantes J, Brás R, Moreira H. The relationship of body mass index, age and triceps-surae musculotendinous stiffness with the foot arch structure of postmenopausal women. Clin Biomech (Bristol, Avon). 2010 Jul;25(6):588-93. Epub 2010 Apr 15. PMID:20398984

Farooqi AA, Waseem S, Ashraf MS, Iqbal MJ, Bhatti S. TRAIL and guardian angel of genome integrity: ATM boards TRAIL blazer. J Cancer Res Clin Oncol. 2011 Sep;137(9):1283-7. Epub 2011 Jun 26. PMID:21706325

Farr AK, Shalev B, Crawford TO, Lederman HM, Winkelstein JA, Repka MX. Ocular manifestations of ataxia-telangiectasia. Am J Ophthalmol. 2002 Dec;134(6):891-6. PMID:12470759

Farshadmanesh F, Klier EM, Chang P, Wang H, Crawford JD. Three-dimensional eye-head coordination after injection of muscimol into the interstitial nucleus of Cajal (INC). J Neurophysiol. 2007 Mar;97(3):2322-38. Epub 2007 Jan 17. PMID:17229829

Fatone S, Hansen AH. A model to predict the effect of ankle joint misalignment on calf band movement in ankle-foot orthoses. Prosthet Orthot Int. 2007 Mar;31(1):76-87. PMID:17365887

Favre IM, Véran O, Payen I, Vercueil L. [Transient Epileptic Amnesia: a case report and a reappraisal].[Article in French]. Geriatr Psychol Neuropsychiatr Vieil. 2011 Mar;9(1):83-9. PMID:21586381

Feil R, Hölter SM, Weindl K, Wurst W, Langmesser S, Gerling A, Feil S, Albrecht U. cGMP-dependent protein kinase I, the circadian clock, sleep and learning. Commun Integr Biol. 2009 Jul;2(4):298-301. PMID:19721870

Feki I, Miladi MI, Elleuch N, Boukhris A, Stévanin G, Brice A, Mhiri C. [Familial spastic paraplegia with severe amyotrophy of the hands. (Silver syndrome?)].[Article in French]. Rev Neurol (Paris). 2007 Apr;163(4):476-9. PMID:17452950

Feldon SE, Hoyt WF, Stark L. Disordered inhibition in internuclear ophthalmoplegia: analysis of eye movement recordings with computer simulations. Brain. 1980 Mar;103(1):113-37. PMID:7363056

Felicio JD, Freitas TE, Rossi MH, Gonçalez E. Mycotoxins detection by chromatography. Recent Pat Food Nutr Agric. 2011 Sep;3(3):204-11. PMID:21846318

Felius J, Fu VL, Birch EE, Hertle RW, Jost RM, Subramanian V. Quantifying nystagmus in infants and young children: relation between foveation and visual acuity deficit. Invest Ophthalmol Vis Sci. 2011 Nov 7;52(12):8724-31. PMID:21956599

Femia P, González del Pino B, Pérez-Fernández N. [Vestibular examination of children with alterations in balance (I): clinical and instrumental examination methods].[Article in Spanish]. Acta Otorrinolaringol Esp. 2011 Jul-Aug;62(4):311-7. Epub 2011 Mar 1. PMID:21367391

Feng YZ, Lu XH, Tao B, Pang MH, Liu YC, Dong JG. Natural occurrence of fumonisins b1 and b2 in corn from three main production provinces in China. J Food Prot. 2011 Aug;74(8):1374-8. PMID:21819670

Fenk LM, Heidlmayr K, Lindner P, Schmid A. Pupil size in spider eyes is linked to post-ecdysal lens growth. PLoS One. 2010 Dec 31;5(12):e15838. PMID:21209876

Ferguson SA, Kennaway DJ, Baker A, Lamond N, Dawson D. Sleep and circadian rhythms in mining operators: Limited evidence of adaptation to night shifts. Appl Ergon. 2011 Nov 29. [Epub ahead of print]. PMID:22133975

Ferland RJ, Batiz LF, Neal J, Lian G, Bundock E, Lu J, Hsiao YC, Diamond R, Mei D, Banham AH, Brown PJ, Vanderburg CR, Joseph J, Hecht JL, Folkerth R, Guerrini R, Walsh CA, Rodriguez EM, Sheen VL. Disruption of neural progenitors along the ventricular and subventricular zones in periventricular heterotopia. Hum Mol Genet. 2009 Feb 1;18(3):497-516. Epub 2008 Nov 7. PMID:18996916

Fernández E, Drexler W. Influence of ocular chromatic aberration and pupil size on transverse resolution in ophthalmic adaptive optics optical coherence tomography. Opt Express. 2005 Oct 3;13(20):8184-97. PMID:19498848

Ferrara M, Gennaro LD. Going Local: Insights from EEG and Stereo-EEG Studies of the Human Sleep-Wake Cycle. Curr Top Med Chem. 2011 Sep 1;11(19):2423-37. PMID:21906022

Ferrara M, Iaria G, Tempesta D, Curcio G, Moroni F, Marzano C, De Gennaro L, Pacitti C. Sleep to find your way: the role of sleep in the consolidation of memory for navigation in humans. Hippocampus. 2008;18(8):844-51. PMID:18493970

Ferraresi S, Garozzo D, Bianchini E, Gasparotti R. Perineurioma of the sciatic nerve: a possible cause of idiopathic foot drop in children: report of 4 cases. J Neurosurg Pediatr. 2010 Nov;6(5):506-10. PMID:21039177

Ferreira-Gomes J, Adães S, Castro-Lopes JM. Assessment of movement-evoked pain in osteoarthritis by the knee-bend and CatWalk tests: a clinically relevant study. J Pain. 2008 Oct;9(10):945-54. Epub 2008 Jul 23. PMID:18650131

Ferri R, Drago V, Aricò D, Bruni O, Remington RW, Stamatakis K, Punjabi NM. The effects of experimental sleep fragmentation on cognitive processing. Sleep Med. 2010 Apr;11(4):378-85. Epub 2010 Mar 11. PMID:20226732

Ferro FP, González HJ, Ferreira DM, Cliquet A Jr. Electrical stimulation and treadmill gait in tetraplegic patients: assessment of its effects on the knee with magnetic resonance imaging. Spinal Cord. 2008 Feb;46(2):124-8. Epub 2007 May 8. PMID:17486127

Ficca G, Axelsson J, Mollicone DJ, Muto V, Vitiello MV. Naps, cognition and performance. Sleep Med Rev. 2010 Aug;14(4):249-58. Epub 2009 Dec 3. PMID:19962331

Ficheux AS, Sibiril Y, Le Garrec R, Parent-Massin D. In vitro myelotoxicity assessment of the emerging mycotoxins Beauvericin, Enniatin b and Moniliformin on human hematopoietic progenitors. Toxicon. 2012 Jan;59(1):182-91. Epub 2011 Nov 19. PMID:22120168

Filali M, Dequen F, Lalonde R, Julien JP. Sensorimotor and cognitive function of a NEFL(P22S) mutant model of Charcot-Marie-Tooth disease type 2E. Behav Brain Res. 2011 Jun 1;219(2):175-80. Epub 2010 Dec 17. PMID:21168446

Filla A, De Michele G. Overview of autosomal recessive ataxias. Handb Clin Neurol. 2012;103:265-74. PMID:21827894

Filosto M, Tentorio M, Broglio L, Buzio S, Lazzarini C, Pasolini MP, Cotelli MS, Scarpelli M, Mancuso M, Choub A, Padovani A. Disulfiram neuropathy: two cases of distal axonopathy. Clin Toxicol (Phila). 2008 Apr;46(4):314-6. PMID:18363127

Fine EJ, Mehta B, Lohr LA. Neurognostics question. Gordon Morgan Holmes. J Hist Neurosci. 2011 Apr;20(2):151, 170-6. PMID:21480038

Finelli PF, Gupta F, Zeevi N. Neuroimaging of bilateral caudate infarction manifesting as Parkinsonian gait disorder. Conn Med. 2007 Mar;71(3):149-50. PMID:17405397

Fink JK. Hereditary spastic paraplegia. Curr Neurol Neurosci Rep. 2006 Jan;6(1):65-76. Review. PMID:16469273

Finni T, Sääkslahti A, Laukkanen A, Pesola A, Sipilä S. A family based tailored counselling to increase non-exercise physical activity in adults with a sedentary job and physical activity in their young children: design and methods of a year-long randomized controlled trial. BMC Public Health. 2011 Dec 20;11:944. PMID:22185647

Finsterer J. Cognitive dysfunction in mitochondrial disorders. Acta Neurol Scand. 2012 Feb 15. [Epub ahead of print]. PMID:22335339

Finsterer J, Kopsa W, Stöllberger C. Apical hypertrophic cardiomyopathy in encephalomyopathy. J Cardiovasc Med (Hagerstown). 2007 Dec;8(12):1069-72. PMID:18163025

Fischer L, Koch A, Schlegel U, Koch HC, Wenzel R, Schröder N, Thiel E, Korfel A. Non-enhancing relapse of a primary CNS lymphoma with multiple diffusion-restricted lesions. J Neurooncol. 2011 Mar;102(1):163-6. Epub 2010 Jul 3. PMID:20602148

Fitzgerald GK, Piva SR, Gil AB, Wisniewski SR, Oddis CV, Irrgang JJ. Agility and perturbation training techniques in exercise therapy for reducing pain and improving function in people with knee osteoarthritis: a randomized clinical trial. Phys Ther. 2011 Apr;91(4):452-69. Epub 2011 Feb 17. PMID:21330451

Fjørtoft I, Pedersen AV, Sigmundsson H, Vereijken B. Measuring physical fitness in children who are 5 to 12 years old with a test battery that is functional and easy to administer. Phys Ther. 2011 Jul;91(7):1087-95. Epub 2011 May 26. PMID:21616933

Flade A, Lindner G. [The role of the pupil's size in the perception of other persons].[Article in German]. Z Exp Angew Psychol. 1979;26(3):436-47. PMID:543171

Flannery BM, Wu W, Pestka JJ. Characterization of deoxynivalenol-induced anorexia using mouse bioassay. Food Chem Toxicol. 2011 Aug;49(8):1863-9. Epub 2011 May 7. PMID:21575669

Fleming JO, Keegan BM, Parisi JE. A 52-year-old man with progressive left-sided weakness and white matter disease. Neurology. 2007 Aug 7;69(6):600-6. PMID:17679680

Fletcher IM, Monte-Colombo MM. An investigation into the effects of different warm-up modalities on specific motor skills related to soccer performance. J Strength Cond Res. 2010 Aug;24(8):2096-101. PMID:20634747

Fliers EA, Franke B, Buitelaar JK. [Motor problems in children with ADHD receive too little attention in clinical practice]. [Article in Dutch]. Ned Tijdschr Geneeskd. 2011;155(50):A3559. PMID:22186361

Fliers EA, Vasquez AA, Poelmans G, Rommelse N, Altink M, Buschgens C, Asherson P, Banaschewski T, Ebstein R, Gill M, Miranda A, Mulas F, Oades RD, Roeyers H, Rothenberger A, Sergeant J, Sonuga-Barke E, Steinhausen HC, Faraone SV, Buitelaar JK, Franke B. Genome-wide association study of motor coordination problems in ADHD identifies genes for brain and muscle function. World J Biol Psychiatry. 2011 Apr 7. [Epub ahead of print]. PMID:21473668

Flinn F, Armstrong C. Junior doctors' extended work hours and the effects on their performance: the Irish case. Int J Qual Health Care. 2011 Apr;23(2):210-7. Epub 2011 Jan 20. PMID:21252214

Florian C, Vecsey CG, Halassa MM, Haydon PG, Abel T. Astrocyte-derived adenosine and A1 receptor activity contribute to sleep loss-induced deficits in hippocampal synaptic plasticity and memory in mice. J Neurosci. 2011 May 11;31(19):6956-62. PMID:21562257

Fogel BL, Lee JY, Lane J, Wahnich A, Chan S, Huang A, Osborn GE, Klein E, Mamah C, Perlman S, Geschwind DH, Coppola G. Mutations in rare ataxia genes are uncommon causes of sporadic cerebellar ataxia. Mov Disord. 2012 Jan 27. [Epub ahead of print]. PMID:22287014

Fogel SM, Smith CT, Beninger RJ. Evidence for 2-stage models of sleep and memory: learning-dependent changes in spindles and theta in rats. Brain Res Bull. 2009 Aug 14;79(6):445-51. Epub 2009 Mar 28. PMID:19559345

Fogel SM, Smith CT, Beninger RJ. Increased GABAergic activity in the region of the pedunculopontine and deep mesencephalic reticular nuclei reduces REM sleep and impairs learning in rats. Behav Neurosci. 2010 Feb;124(1):79-86. PMID:20141282

Fogel SM, Smith CT, Higginson CD, Beninger RJ. Different types of avoidance behavior in rats produce dissociable post-training changes in sleep. Physiol Behav. 2011 Feb 1;102(2):170-4. Epub 2010 Nov 4. PMID:21056049

Fogt DL, Cooke WH, Kalns JE, Michael DJ. Linear mixed-effects modeling of the relationship between heart rate variability and fatigue arising from sleep deprivation. Aviat Space Environ Med. 2011 Dec;82(12):1104-9. PMID:22195390

Fogt DL, Kalns JE, Michael DJ. A comparison of cognitive performance decreases during acute, progressive fatigue arising from different concurrent stressors. Mil Med. 2010 Dec;175(12):939-44. PMID:21265297

Foley KR, Downs J, Bebbington A, Jacoby P, Girdler S, Kaufmann WE, Leonard H. Change in gross motor abilities of girls and women with rett syndrome over a 3- to 4-year period. J Child Neurol. 2011 Oct;26(10):1237-45. Epub 2011 Jun 2. PMID:21636779

Folk JC, Thompson HS, Farmer SG, O'Gorman TW, Dreyer RF. Relative afferent pupillary defect in eyes with retinal detachment. Ophthalmic Surg. 1987 Oct;18(10):757-9. PMID:3431805

Folker JE, Murdoch BE, Cahill LM, Rosen KM, Delatycki MB, Corben LA, Vogel AP. Articulatory kinematics in the dysarthria associated with Friedreich's ataxia. Motor Control. 2011 Jul;15(3):376-89. PMID:21878690

Fong SS, Lee VY, Chan NN, Chan RS, Chak WK, Pang MY. Motor ability and weight status are determinants of out-of-school activity participation for children with developmental coordination disorder. Res Dev Disabil. 2011 Nov;32(6):2614-23. Epub 2011 Jul 21. PMID:21767931

Fong SS, Lee VY, Pang MY. Sensory organization of balance control in children with developmental coordination disorder. Res Dev Disabil. 2011 Nov;32(6):2376-82. Epub 2011 Aug 10. PMID:21835590

Fong SS, Tsang WW, Ng GY. Altered postural control strategies and sensory organization in children with developmental coordination disorder. Hum Mov Sci. 2012 Jan 3. [Epub ahead of print]. PMID:22221468

Fong SS, Tsang WW, Ng GY. Taekwondo training improves sensory organization and balance control in children with developmental coordination disorder: a randomized controlled trial. Res Dev Disabil. 2012 Jan-Feb;33(1):85-95. Epub 2011 Oct 4. PMID:22093652

Foppiani L, Ruelle A, Bandelloni R, Quilici P, Del Monte P. Hypopituitarism in the elderly: multifaceted clinical and biochemical presentation. Curr Aging Sci. 2008 Mar;1(1):42-50. PMID:20021371

Foppiani L, Ruelle A, Quilici P, Del Monte P. Hypopituitarism in the elderly: two case-reports with heterogeneous presentation. Aging Clin Exp Res. 2009 Feb;21(1):76-81. PMID:19225273

Forbes JA, Mobley BC, O'Lynnger TM, Cooper CM, Ghiassi M, Hanif R, Pearson MM. Pediatric cerebellar pilomyxoid-spectrum astrocytomas. J Neurosurg Pediatr. 2011 Jul;8(1):90-6. PMID:21721894

Forestier D, Listrat A, Priner M, Gaubert AS, Kemoun G, Paccalin M. [Late diagnosis of Dandy-Walker syndrome revealed by gait disorders in an elderly].[Article in French]. Rev Med Interne. 2008 May;29(5):421-3. Epub 2008 Feb 11. PMID:18262687

Forkiotis CJ. Horizontal gaze nystagmus as part of roadside testing. Am J Optom Physiol Opt. 1986 Dec;63(12):1000. PMID:3799802

Formiga F, Ferrer A, Megido MJ, Chivite D, Badia T, Pujol R. Low co-morbidity, low levels of malnutrition, and low risk of falls in a community-dwelling sample of 85-year-olds are associated with successful aging: the Octabaix study. Rejuvenation Res. 2011 Jun;14(3):309-14. Epub 2011 May 6. PMID:21548756

Forni GL, Balocco M, Cremonesi L, Abbruzzese G, Parodi RC, Marchese R. Regression of symptoms after selective iron chelation therapy in a case of neurodegeneration with brain iron accumulation. Mov Disord. 2008 Apr 30;23(6):904-7. PMID:18383118

Forseth RR, Fox EM, Chung D, Howlett BJ, Keller NP, Schroeder FC. Identification of cryptic products of the gliotoxin gene cluster using NMR-based comparative metabolomics and a model for gliotoxin biosynthesis. J Am Chem Soc. 2011 Jun 29;133(25):9678-81. Epub 2011 Jun 6. PMID:21612254

Forsman P, Wallin A, Hæggström E. Validation of a posturographic approach to monitor sleepiness. J Biomech. 2010 Dec 1;43(16):3214-6. Epub 2010 Sep 1. PMID:20813369

Fortin CF, Cloutier A, Ear T, Sylvain-Prévost S, Mayer TZ, Bouchelaghem R, McDonald PP. A class IA PI3K controls inflammatory cytokine production in human neutrophils. Eur J Immunol. 2011 Jun;41(6):1709-19. Epub 2011 May 9. PMID:21469098

Foster RG. Seeing the light...in a new way. J Neuroendocrinol. 2004 Feb;16(2):179-80. PMID:14764005

Fotakopoulos G, Alexiou GA, Mihos E, Voulgaris S. Ossification of the ligamentum flavum in cervical and thoracic spine. Report of three cases. Acta Neurol Belg. 2010 Jun;110(2):186-9. PMID:20873449

Fotiou DF, Brozou CG, Haidich AB, Tsiptsios D, Nakou M, Kabitsi A, Giantselidis C, Fotiou F. Pupil reaction to light in Alzheimer's disease: evaluation of pupil size changes and mobility. Aging Clin Exp Res. 2007 Oct;19(5):364-71. PMID:18007114

Fraisse N, Martinet N, Kpadonou TJ, Paysant J, Blum A, André JM. [Muscles of the below-knee amputees]. [Article in French]. Ann Readapt Med Phys. 2008 Apr;51(3):218-27. Epub 2008 Feb 27. PMID:18358554

Franch O, Calandre L, Alvarez-Linera J, Louis ED, Bermejo-Pareja F, Benito-León J. Gait disorders of unknown cause in the elderly: Clinical and MRI findings. J Neurol Sci. 2009 May 15;280(1-2):84-6. Epub 2009 Feb 28. PMID: 19251276

Franco P, Kato I, Richardson HL, Yang JS, Montemitro E, Horne RS. Arousal from sleep mechanisms in infants. Sleep Med. 2010 Aug;11(7):603-14. Epub 2010 Jul 13. PMID:20630799

Franco TS, Garcia S, Hirooka EY, Ono YS, dos Santos JS. Lactic acid bacteria in the inhibition of Fusarium graminearum and deoxynivalenol detoxification. J Appl Microbiol. 2011 Sep;111(3):739-48. Epub 2011 Jul 12. PMID:21672097

François M, Morice AH, Blouin J, Montagne G. Age-related decline in sensory processing for locomotion and interception. Neuroscience. 2011 Jan 13;172:366-78. Epub 2010 Oct 15. PMID:20951775

Frank M, Woschnagg H, Mölzer G, Finsterer J. Cerebellar nocardiosis and myopathy from long-term corticosteroids for idiopathic thrombocytopenia. Yonsei Med J. 2010 Jan;51(1):131-7. Epub 2009 Dec 29. PMID:20046527

Franke WD, Anderson DF. Relationship between physical activity and risk factors for cardiovascular disease among law enforcement officers. J Occup Med. 1994 Oct;36(10):1127-32. PMID:7830172

Fratkin JD, Vig PJ. Neuropathology of degenerative ataxias. Handb Clin Neurol. 2012;103:111-25. PMID:21827883

Franzini A, Messina G, Marras C, Molteni F, Cordella R, Soliveri P, Broggi G. Poststroke fixed dystonia of the foot relieved by chronic stimulation of the posterior limb of the internal capsule. J Neurosurg. 2009 Dec;111(6):1216-9. PMID:19499980

Freddo TF, Patz S, Arshanskiy Y. Pilocarpine's effects on the blood-aqueous barrier of the human eye as assessed by high-resolution, contrast magnetic resonance imaging. Exp Eye Res. 2006 Mar;82(3):458-64. Epub 2005 Sep 19. PMID:16169551

Fredriksen TA, Wysocka-Bakowska MM, Bogucki A, Antonaci F. Cervicogenic headache. Pupillometric findings. Cephalalgia. 1988 Jun;8(2):93-103. PMID:3401922

Fribley AM, Cruz PG, Miller JR, Callaghan MU, Cai P, Narula N, Neubig RR, Showalter HD, Larsen SD, Kirchhoff PD, Larsen MJ, Burr DA, Schultz PJ, Jacobs RR, Tamayo-Castillo G, Ron D, Sherman DH, Kaufman RJ. Complementary cell-based high-throughput screens identify novel modulators of the unfolded protein response. J Biomol Screen. 2011 Sep;16(8):825-35. Epub 2011 Aug 15. PMID:21844328

Frigg AM, Valderrabano V, Kundert HP, Hintermann B. Combined anterior tibial tendon rupture and posterior tibial tendon dysfunction in advanced flatfoot. J Foot Ankle Surg. 2006 Nov-Dec;45(6):431-5. PMID:17145469

Frigo C, Crenna P. Multichannel SEMG in clinical gait analysis: a review and state-of-the-art. Clin Biomech (Bristol, Avon). 2009 Mar;24(3):236-45. Epub 2008 Nov 7. Review. PMID:18995937

Frizzell C, Ndossi D, Verhaegen S, Dahl E, Eriksen G, Sørlie M, Ropstad E, Muller M, Elliott CT, Connolly L. Endocrine disrupting effects of zearalenone, alpha- and beta-zearalenol at the level of nuclear receptor binding and steroidogenesis. Toxicol Lett. 2011 Oct 10;206(2):210-7. Epub 2011 Jul 23. PMID:21803136

Frost D, Andersen J, Lam T, Finlay T, Darby K, McGill S. The relationship between general measures of fitness, passive range of motion and whole-body movement quality. Ergonomics. 2012 Jan 31. [Epub ahead of print]. PMID:22292560

Fry NR, Gough M, McNee AE, Shortland AP. Changes in the volume and length of the medial gastrocnemius after surgical recession in children with spastic diplegic cerebral palsy. J Pediatr Orthop. 2007 Oct-Nov;27(7):769-74. PMID:17878783

Frye GD, Breese GR. GABAergic modulation of ethanol-induced motor impairment. J Pharmacol Exp Ther. 1982 Dec;223(3):750-6. PMID:6292399

Fryer JD, Yu P, Kang H, Mandel-Brehm C, Carter AN, Crespo-Barreto J, Gao Y, Flora A, Shaw C, Orr HT, Zoghbi HY. Exercise and genetic rescue of SCA1 via the transcriptional repressor Capicua. Science. 2011 Nov 4;334(6056):690-3. PMID:22053053

Fu VL, Bilonick RA, Felius J, Hertle RW, Birch EE. Visual acuity development of children with infantile nystagmus syndrome. Invest Ophthalmol Vis Sci. 2011 Mar 14;52(3):1404-11. Print 2011 Mar. PMID:21071734

Füllbier L, Tanner P, Henkes H, Hopf NJ. Omovertebral bone associated with Sprengel deformity and Klippel-Feil syndrome leading to cervical myelopathy. J Neurosurg Spine. 2010 Aug;13(2):224-8. PMID:20672958

Fujikura Y, Morishima Y, Ota K, Otsuka S, Homma S, Kurishima K, Hizawa N. [Satisfactory outcome with erlotinib after failure with gefitinib in a patient with meningeal carcinomatosis secondary to non-small cell lung cancer].[Article in Japanese]. Nihon Kokyuki Gakkai Zasshi. 2010 May;48(5):391-6. PMID:20560443

Fukae J, Noda K, Fujishima K, Takahashi T, Hattori N, Okuma Y. Subacute longitudinal myelitis associated with Behcet's disease. Intern Med. 2010;49(4):343-7. Epub 2010 Feb 15. Review. PMID:20154443

Fukuoka H, Sasaki J, Kamishina H, Sato R, Yasuda J, Katayama M, Tohyama K, Ohshida M, Goryo M. Gliomatosis Cerebelli in a Saint Bernard Dog. J Comp Pathol. 2011 Oct 13. [Epub ahead of print]. PMID:22000037

Fukushima A, Sumi T, Fukuda K, Kumagai N, Nishida T, Yagita H, Ueno H. Interleukin 10 and transforming growth factor β contribute to the development of experimentally induced allergic conjunctivitis in mice during the effector phase. Br J Ophthalmol. 2006 Dec;90(12):1535-41. Epub 2006 Aug 16. PMID:16914468

Fukushima A, Yamaguchi T, Azuma M, Yagita H, Ueno H. Involvement of programmed death-ligand 2 (PD-L2) in the development of experimental allergic conjunctivitis in mice. Br J Ophthalmol. 2006 Aug;90(8):1040-5. Epub 2006 Apr 13. PMID:16613922

Fulcher BD, Phillips AJ, Robinson PA. Quantitative physiologically based modeling of subjective fatigue during sleep deprivation. J Theor Biol. 2010 May 21;264(2):407-19. Epub 2010 Feb 19. PMID:20176034

Fuller JH. Eye and head movements during vestibular stimulation in the alert rabbit. Brain Res. 1981 Feb 2;205(2):363-81. PMID:7470870

Furrer SA, Mohanachandran MS, Waldherr SM, Chang C, Damian VA, Sopher BL, Garden GA, La Spada AR. Spinocerebellar ataxia type 7 cerebellar disease requires the coordinated action of mutant ataxin-7 in neurons and glia, and displays non-cell-autonomous Bergmann glia degeneration. J Neurosci. 2011 Nov 9;31(45):16269-78. PMID:22072678

Furukawa H, Sasaki S, Oyama A, Hayashi T, Funayama E, Saito N, Yamamoto Y. Ethanol sclerotherapy with 'injection and aspiration technique' for giant lymphatic malformation in adult cases. J Plast Reconstr Aesthet Surg. 2011 Jun;64(6):809-11. Epub 2010 Oct 13. PMID:20947458

Furukawa Y, Hamaguchi A, Nozaki I, Iizuka T, Sasagawa T, Shima Y, Demura S, Murakami H, Kawahara N, Okuyama T, Iwasa K, Yamada M. Cervical pachymeningeal hypertrophy as the initial and cardinal manifestation of mucopolysaccharidosis type I in monozygotic twins with a novel mutation in the alpha-L-iduronidase gene. J Neurol Sci. 2011 Mar 15;302(1-2):121-5. Epub 2010 Dec 21. PMID:21176924

Furuya N, Yabe T, Chiba Y. Predominance of nasal over temporal saccades in fast eye movement. Auris Nasus Larynx. 1986;13 Suppl 2:S53-62. PMID:3827761

Fushiki H, Ishida M, Sumi S, Naruse A, Watanabe Y. Correlation between canal paresis and spontaneous nystagmus during early stage of acute peripheral vestibular disorders. Acta Otolaryngol. 2010 Dec;130(12):1352-7. Epub 2010 Jul 16. PMID:20632905

Gabbett TJ, Jenkins DG, Abernethy B. Relationships between physiological, anthropometric, and skill qualities and playing performance in professional rugby league players. J Sports Sci. 2011 Dec;29(15):1655-64. Epub 2011 Nov 18. PMID:22092276

Gabbett TJ, Jenkins DG, Abernethy B. Relative importance of physiological, anthropometric, and skill qualities to team selection in professional rugby league. J Sports Sci. 2011 Oct;29(13):1453-61. Epub 2011 Aug 11. PMID:21834623

Gadodia A, Kumar A, Sankhyan N, Sharma S, Vasisht N. Images in neurology. Neurodegeneration with pantothenate kinase syndrome: retinal and magnetic resonance imaging findings. Arch Neurol. 2009 Jun;66(6):798-9. PMID:19506146

Gadzała-Kopciuch R, Cendrowski K, Cesarz A, Kiełbasa P, Buszewski B. Determination of zearalenone and its metabolites in endometrial cancer by coupled separation techniques. Anal Bioanal Chem. 2011 Oct;401(7):2069-78. Epub 2011 Jul 13. PMID:21750881

Gains GL, Swedenhjelm AN, Mayhew JL, Bird HM, Houser JJ. Comparison of speed and agility performance of college football players on field turf and natural grass. J Strength Cond Res. 2010 Oct;24(10):2613-7. PMID:20844455

Gais S, Köster S, Sprenger A, Bethke J, Heide W, Kimmig H. Sleep is required for improving reaction times after training on a procedural visuo-motor task. Neurobiol Learn Mem. 2008 Nov;90(4):610-5. Epub 2008 Sep 7. PMID:18723102

Gais S, Rasch B, Dahmen JC, Sara S, Born J. The memory function of noradrenergic activity in non-REM sleep. J Cogn Neurosci. 2011 Sep;23(9):2582-92. Epub 2011 Jan 24. PMID:21261452

Gait R, Affleck AG, Leach IH, Varma S. A painful blue nodule on the leg. Clin Exp Dermatol. 2009 Jan;34(1):127-8. Epub 2007 Feb 15. PMID:17302916

Gait RC, Bickers A, Bamford M, Johnston GA. Unusual plaques on the back. Clin Exp Dermatol. 2009 Dec;34(8):931-2. PMID:20055886

Galbreath AD, Goldstein LB. Dysnomia, ataxia, choreoathetosis, sensory impairment, and gait imbalance after lentiform nucleus stroke. J Stroke Cerebrovasc Dis. 2009 Nov-Dec;18(6):494-6. PMID:19900655

Gall JA, Freckelton I. Fitness for interview: current trends, views and an approach to the assessment procedure. J Clin Forensic Med. 1999 Dec;6(4):213-23. PMID:15335466

Gall JA, Ranson DL. Continuing education programme - Victorian Institute of Forensic Medicine. J Clin Forensic Med. 1998 Sep;5(3):163-7. PMID:15335538

Galli-Tsinopoulou A, Kyrgios I, Emmanouilidou E, Maggana I, Kotanidou E, Kokka P, Stylianou C. Growth hormone deficiency: an unusual presentation of floating harbor syndrome. Hormones (Athens). 2011 Jul;10(3):236-40. PMID:22001135

Galvão KN, Angelos JA. Ulcerative blepharitis and conjunctivitis in adult dairy cows and association with Moraxella bovoculi. Can Vet J. 2010 Apr;51(4):400-2. PMID:20592830

Gálvez-Gastélum FJ, Garcia-Bañuelos JJ, Beas-Zárate C, Segura-Flores A, González H, Chaparro-Huerta V, Salazar-Montes A, Sandoval-Rodriguez AS, Bueno-Topete M, Lucano-Landeros S, Medina-Preciado D, Gonzalez-Garcia I, Armendáriz-Borunda J. Combinatorial gene therapy induces regression of hepatic encephalopathy. Gene Ther. 2011 Jan;18(1):88-94. Epub 2010 Aug 12. PMID:20703313

Gamanagatti S, Nayaz Z. A child with cerebellar ataxia. Br J Radiol. 2008 Jan;81(961):82-4. PMID:18079352

Gambhir M, Basáñez MG, Burton MJ, Solomon AW, Bailey RL, Holland MJ, Blake IM, Donnelly CA, Jabr I, Mabey DC, Grassly NC. The Development of an Age-Structured Model for Trachoma Transmission Dynamics, Pathogenesis and Control. PLoS Negl Trop Dis. 2009 Jun 16;3(6):e462. PMID:19529762

Gamez J, Armstrong J, Shatunov A, Selva-O'Callaghan A, Dominguez-Oronoz R, Ortega A, Goldfarb L, Ferrer I, Olivé M. Generalized muscle pseudo-hypertrophy and stiffness associated with the myotilin Ser55Phe mutation: a novel myotilinopathy phenotype? J Neurol Sci. 2009 Feb 15;277(1-2):167-71. Epub 2008 Nov 22. PMID:19027924

Gan J, Xie-Brustolin J, Mertens P, Polo G, Klinger H, Mollion H, Benatru I, Henry E, Broussolle E, Thobois S. Bilateral subthalamic nucleus stimulation in advanced Parkinson's disease: three years follow-up. J Neurol. 2007 Jan;254(1):99-106. Epub 2007 Feb 14. PMID:17508144

Gangemi M, Maiuri F, Naddeo M, Godano U, Mascari C, Broggi G, Ferroli P. Endoscopic third ventriculostomy in idiopathic normal pressure hydrocephalus: an Italian multicenter study. Neurosurgery. 2008 Jul;63(1):62-7; discussion 67-9. PMID:18728569

Ganguly S, Paila YD, Chattopadhyay A. Metabolic depletion of sphingolipids enhances the mobility of the human serotonin1A receptor. Biochem Biophys Res Commun. 2011 Jul 22;411(1):180-4. Epub 2011 Jun 24. PMID:21726540

Ganos C, Bernreuther C, Matschke J, Gerloff C, Münchau A, Leypoldt F. Ataxia and HIV: Clinicopathologic Correlations in a Case of HIV-Associated Cerebellar Leukoencephalopathy. Cerebellum. 2011 Dec 29. [Epub ahead of print]. PMID:22205440

Ganslandt O, Fahrig A, Strauss C. Hemorrhage into cystic vestibular schwannoma following stereotactic radiation therapy. Zentralbl Neurochir. 2008 Nov;69(4):204-6. Epub 2008 Jul 29. PMID:18666062

Gapud EJ, Sleckman BP. Unique and redundant functions of ATM and DNA-PKcs during V(D)J recombination. Cell Cycle. 2011 Jun 15;10(12):1928-35. Epub 2011 Jun 15. PMID:21673501

Garber CE, Blissmer B, Deschenes MR, Franklin BA, Lamonte MJ, Lee IM, Nieman DC, Swain DP; American College of Sports Medicine. American College of Sports Medicine position stand. Quantity and quality of exercise for developing and maintaining cardiorespiratory, musculoskeletal, and neuromotor fitness in apparently healthy adults: guidance for prescribing exercise. Med Sci Sports Exerc. 2011 Jul;43(7):1334-59. PMID:21694556

Garbutt S, Han Y, Kumar AN, Harwood M, Harris CM, Leigh RJ. Vertical optokinetic nystagmus and saccades in normal human subjects. Invest Ophthalmol Vis Sci. 2003 Sep;44(9):3833-41. PMID:12939299

Garbutt S, Riley DE, Kumar AN, Han Y, Harwood MR, Leigh RJ. Abnormalities of optokinetic nystagmus in progressive supranuclear palsy. J Neurol Neurosurg Psychiatry. 2004 Oct;75(10):1386-94. PMID:15377682

Garcia D, Ramos AJ, Sanchis V, Marín S. Effect of Equisetum arvense and Stevia rebaudiana extracts on growth and mycotoxin production by Aspergillus flavus and Fusarium verticillioides in maize seeds as affected by water activity. Int J Food Microbiol. 2012 Feb 1;153(1-2):21-7. Epub 2011 Nov 4. PMID:22104120

Garcia de la Fuente I, McLin VA, Rimensberger PC, Wildhaber BE. Amanita poisoning and liver transplantation: do we have the right decision criteria? J Pediatr Gastroenterol Nutr. 2011 Oct;53(4):459-62. PMID:21970997

García-Morales V, González-Fernández J, Prieto-Tedejo R, Velasco-Palacios L, Cubo-Delgado E. [Locomotion and gait disorders].[Article in Spanish]. Rev Neurol. 2009 Jan 23;48 Suppl 1:S71-8. Review. PMID:19222020

García-Pastor A, López-Esteban P, Peraita-Adrados R. Epileptic nystagmus: a case study video-EEG correlation. Epileptic Disord. 2002 Mar;4(1):23-8. PMID:11967176

Gardiner JD, Dimitriadis G, Codd JR, Nudds RL. A potential role for bat tail membranes in flight control. PLoS One. 2011 Mar 30;6(3):e18214. PMID:21479137

Gardner RJ, Knight MA, Hara K, Tsuji S, Forrest SM, Storey E. Spinocerebellar ataxia type 15. Cerebellum. 2005;4(1):47-50. Review. PMID:15895559

Gardner RM, Beltramo JS, Krinsky R. Pupillary changes during encoding, storage, and retrieval of information. Percept Mot Skills. 1975 Dec;41(3):951-5. PMID:1215138

Garg A, Hosfield EM, Brickner L. Disseminated intravascular large B cell lymphoma with slowly decreasing high-density lipoprotein cholesterol. South Med J. 2011 Jan;104(1):53-6. PMID:21119558

Garrett JC, Harrison DW, Kelly PL. Pupillometric assessment of arousal to sexual stimuli: novelty effects or preference? Arch Sex Behav. 1989 Jun;18(3):191-201. PMID:2751414

Gasteier JE, Schroeder S, Muranyi W, Madrid R, Benichou S, Fackler OT. FHOD1 coordinates actin filament and microtubule alignment to mediate cell elongation. Exp Cell Res. 2005 May 15;306(1):192-202. PMID:15878344

Gauthier GM, Martin BJ, Stark LW. Adapted head- and eye-movement responses to added-head inertia. Aviat Space Environ Med. 1986 Apr;57(4):336-42. PMID:3964163

Gautschi OP, Cadosch D, Stienen M, Hildebrandt G, Fournier JY. [Idiopathic normal pressure hydrocephalus]. [Article in German]. Praxis (Bern 1994). 2009 Aug 12;98(16):893-902. PMID:19672829

Gawley SD, Bingham EA, McGinnity G. Visual outcomes of treated periocular capillary haemangiomas in childhood: a 10-year review. Acta Ophthalmol. 2011 Jun;89(4):396-401. Epub 2010 Feb 12. PMID:20156200

Gay PC. Sleep and sleep-disordered breathing in the hospitalized patient. Respir Care. 2010 Sep;55(9):1240-54. PMID:20800004

Gazioglu N, Kafadar AM, Tanriover N, Abuzayed B, Bıceroglu H, Ciplak N. Endoscopic management of posterior fossa arachnoid cyst in an adult: case report and technical note. Turk Neurosurg. 2010 Oct;20(4):512-8. PMID:20963702

Ge PS, Ng G, Ishaque BM, Gelabert H, de Virgilio C. Iatrogenic pseudoaneurysm of the superior gluteal artery presenting as pelvic mass with foot drop and sciatica: case report and review of literature. Vasc Endovascular Surg. 2010 Jan;44(1):64-8. Epub 2009 Nov 16. Review. PMID:19917559

Geisler C, Bergenius J, Brantberg K. Nystagmus findings in healthy subjects examined with infrared videonystagmoscopy. ORL J Otorhinolaryngol Relat Spec. 2000 Sep-Oct;62(5):266-9. PMID:10965262

Gelatt KN, MacKay EO. Effect of different dose schedules of travoprost on intraocular pressure and pupil size in the glaucomatous Beagle. Vet Ophthalmol. 2004 Jan-Feb;7(1):53-7. PMID:14738508

Geldman M, Moore A, Cheek L. The effect of pre-injury physical fitness on the initial severity and recovery from whiplash injury, at six-month follow-up. Clin Rehabil. 2008 Apr;22(4):364-76. PMID:18390979

Gemoules G, Morris KM. Rigid gas-permeable contact lenses and severe higher-order aberrations in postsurgical corneas. Eye Contact Lens. 2007 Nov;33(6 Pt 1):304-7. PMID:17993826

Genovese RF, Newman DB. Understanding artemisinin-induced brainstem neurotoxicity. Arch Toxicol. 2008 Jun;82(6):379-85. Epub 2007 Oct 31. Review. PMID:17972063

Gensel JC, Tovar CA, Hamers FP, Deibert RJ, Beattie MS, Bresnahan JC. Behavioral and histological characterization of unilateral cervical spinal cord contusion injury in rats. J Neurotrauma. 2006 Jan;23(1):36-54. PMID:16430371

Genton P, Velizarova R, Dravet C. Dravet syndrome: the long-term outcome. Epilepsia. 2011 Apr;52 Suppl 2:44-9. PMID:21463279

Genzel L, Dresler M, Wehrle R, Grözinger M, Steiger A. Slow wave sleep and REM sleep awakenings do not affect sleep dependent memory consolidation. Sleep. 2009 Mar;32(3):302-10. PMID:19294950

Georgoulis AD, Moraiti C, Ristanis S, Stergiou N. A novel approach to measure variability in the anterior cruciate ligament deficient knee during walking: the use of the approximate entropy in orthopaedics. J Clin Monit Comput. 2006 Feb;20(1):11-8. Epub 2006 Mar 6. PMID:16523229

Gérard JM, Lambart J. [An unusual foot drop: the fibular intraneural cyst].[Article in French]. Rev Med Brux. 2007 May-Jun;28(3):195-8. PMID:17708477

Gerards M, van den Bosch B, Calis C, Schoonderwoerd K, van Engelen K, Tijssen M, de Coo R, van der Kooi A, Smeets H. Nonsense mutations in CABC1/ADCK3 cause progressive cerebellar ataxia and atrophy. Mitochondrion. 2010 Aug;10(5):510-5. Epub 2010 May 23. PMID:20580948

Gerber LH, Hoffman K, Chaudhry U, Augustine E, Parks R, Bernad M, Mackall C, Steinberg S, Mansky P. Functional outcomes and life satisfaction in long-term survivors of pediatric sarcomas. Arch Phys Med Rehabil. 2006 Dec;87(12):1611-7. PMID:17141641

Gerber M, Holsboer-Trachsler E, Pühse U, Brand S. Elite sport is not an additional source of distress for adolescents with high stress levels. Percept Mot Skills. 2011 Apr;112(2):581-99. PMID:21667766

Gerganov V, Amir S, Koerbel A, Brandes A, Stan A, Madjid S. Cystic trochlear nerve schwannoma. Case report. Surg Neurol. 2007 Aug;68(2):221-5. Epub 2007 Jun 21. PMID:17586028

Gerganov VM, Klinge PM, Nouri M, Stieglitz L, Samii M, Samii A. Prognostic clinical and radiological parameters for immediate facial nerve function following vestibular schwannoma surgery. Acta Neurochir (Wien). 2009 Jun;151(6):581-7; discussion 587. Epub 2009 Apr 1. PMID:19337682

Gershenzon A, Robman LD. New software for lens retro-illumination digital image analysis. Aust N Z J Ophthalmol. 1999 Jun-Aug;27(3-4):170-2. PMID:10484182

Gerstner JR, Vanderheyden WM, Shaw PJ, Landry CF, Yin JC. Fatty-acid binding proteins modulate sleep and enhance long-term memory consolidation in Drosophila. PLoS One. 2011 Jan 27;6(1):e15890. PMID:21298037

Gevins A, Smith ME, McEvoy LK, Ilan AB, Chan CS, Jiang A, Sam-Vargas L, Abraham G. A cognitive and neurophysiological test of change from an individual's baseline. Clin Neurophysiol. 2011 Jan;122(1):114-20. Epub 2010 Jul 8. PMID:20619727

Ghahreman A, Ferch RD, Rao P, Chandran N, Shadbolt B. Recovery of ankle dorsiflexion weakness following lumbar decompressive surgery. J Clin Neurosci. 2009 Aug;16(8):1024-7. Epub 2009 May 9. PMID:19428255

Ghanizadeh A. Commentary to: Postural and gait performance in children with attention deficit/hyperactivity disorder [Gait Posture 2008]. Gait Posture. 2009 Jun;29(4):661; author reply 662. Epub 2009 Mar 17. PMID:19297161

Ghanizadeh A. Can Tactile Sensory Processing Differentiate Between Children with Autistic Disorder and Asperger's Disorder? Innov Clin Neurosci. 2011 May;8(5):25-30. PMID:21686145

Ghassemi A, Ghassemi M, Riediger D, Hilgers RD, Gerressen M. Comparison of donor-site engraftment after harvesting vascularized and nonvascularized iliac bone grafts. J Oral Maxillofac Surg. 2009 Aug;67(8):1589-94. PMID:19615568

Ghika J. Paleoneurology: neurodegenerative diseases are age-related diseases of specific brain regions recently developed by Homo sapiens. Med Hypotheses. 2008 Nov;71(5):788-801. Epub 2008 Aug 13. PMID:18703290

Ghodse H, Taylor DR, Greaves JL, Britten AJ, Lynch D. The opiate addiction test: a clinical evaluation of a quick test for physical dependence on opiate drugs. Br J Clin Pharmacol. 1995 Mar;39(3):257-9. PMID:7619665

Ghoreyshi A, Galiana H. Automatic classification and robust identification of vestibulo-ocular reflex responses: from theory to practice: introducing GNL-HybELS. J Comput Neurosci. 2011 Oct;31(2):347-68. Epub 2011 Jan 20. PMID:21249516

Ghoreyshi A, Galiana HL. GNL-HybELS: an algorithm to classify and identify VOR responses simultaneously. Conf Proc IEEE Eng Med Biol Soc. 2010;2010:2346-9. PMID:21097023

Ghosh PS, Ghosh D, Goldfarb J, Sabella C. Lateral sinus thrombosis associated with mastoiditis and otitis media in children: a retrospective chart review and review of the literature. J Child Neurol. 2011 Aug;26(8):1000-4. Epub 2011 May 3. PMID:21540368

Ghostine S, Baron EM, Perri B, Jacobson P, Morsette D, Hsu FP. Thoracic cord herniation through a dural defect: description of a case and review of the literature. Surg Neurol. 2009 Mar;71(3):362-6, discussion 366-7. Epub 2008 Jan 22. Review. PMID:18207514

Giacomozzi C, Martelli F, Nagel A, Schmiegel A, Rosenbaum D. Cluster analysis to classify gait alterations in rheumatoid arthritis using peak pressure curves. Gait Posture. 2009 Feb;29(2):220-4. Epub 2008 Sep 23. PMID:18815041

Giallongo C, Tibullo D, La Cava P, Branca A, Parrinello N, Spina P, Stagno F, Conticello C, Chiarenza A, Vigneri P, Palumbo GA, Di Raimondo F. BRIT1/MCPH1 expression in chronic myeloid leukemia and its regulation of the G2/M checkpoint. Acta Haematol. 2011;126(4):205-10. Epub 2011 Sep 16. PMID:21934293

Gibbons PF, Gosling CM, Holmes M. Short-term effects of cervical manipulation on edge light pupil cycle time: a pilot study. J Manipulative Physiol Ther. 2000 Sep;23(7):465-9. PMID:11004650

Gibson WP. Hypothetical mechanism for vertigo in Meniere's disease. Otolaryngol Clin North Am. 2010 Oct;43(5):1019-27. PMID:20713241

Gichuhi S, Bosire R, Mbori-Ngacha D, Gichuhi C, Wamalwa D, Maleche-Obimbo E, Farquhar C, Wariua G, Otieno P, John-Stewart GC. Risk factors for neonatal conjunctivitis in babies of HIV-1 infected mothers. Ophthalmic Epidemiol. 2009 Nov-Dec;16(6):337-45. PMID:19995198

Gicquel P, Giacomelli MC, Karger C, Clavert JM. [The limping child with a painful hip].[Article in French]. Rev Prat. 2006 Jan 31;56(2):172-8. Review. PMID:16584044

Gil AW, Oliveira MR, Coelho VA, Carvalho CE, Teixeira DC, da Silva RA Jr. Relationship between force platform and two functional tests for measuring balance in the elderly. Rev Bras Fisioter. 2011 Nov-Dec;15(6):429-35. Epub 2011 Oct 14. PMID:22002192

Gil-Agudo A, Pérez-Nombela S, Forner-Cordero A, Pérez-Rizo E, Crespo-Ruiz B, del Ama-Espinosa A. Gait kinematic analysis in patients with a mild form of central cord syndrome. J Neuroeng Rehabil. 2011 Feb 2;8:7. PMID:21288347

Gildea JR, Janssen AR. Tactical emergency medical support: physician involvement and injury patterns in tactical teams. J Emerg Med. 2008 Nov;35(4):411-4. Epub 2008 Apr 1. PMID:18385001

Gilestro GF, Tononi G, Cirelli C. Widespread changes in synaptic markers as a function of sleep and wakefulness in Drosophila. Science. 2009 Apr 3;324(5923):109-12. PMID:19342593

Gill HS, Simpson R. Transpupillary thermotherapy in the management of juxtapapillary and parafoveal circumscribed choroidal hemangioma. Can J Ophthalmol. 2005 Dec;40(6):729-33. PMID:16391637

Gill SV. Optimising motor adaptation in childhood obesity. Aust Occup Ther J. 2011 Oct;58(5):386-9. PMID:21957924

Gilman S. Progression rates of dominant spinocerebellar ataxias. Neurology. 2011 Sep 13;77(11):1026-7. Epub 2011 Aug 10. PMID:21832230

Gilman S, Koeppe RA, Nan B, Wang CN, Wang X, Junck L, Chervin RD, Consens F, Bhaumik A. Cerebral cortical and subcortical cholinergic deficits in parkinsonian syndromes. Neurology. 2010 May 4;74(18):1416-23. PMID:20439843

Gimbel HV. Nucleofractis phacoemulsification through a small pupil. Can J Ophthalmol. 1992 Apr;27(3):115-9. 1586880

Giménez MC, Hessels M, van de Werken M, de Vries B, Beersma DG, Gordijn MC. Effects of artificial dawn on subjective ratings of sleep inertia and dim light melatonin onset. Chronobiol Int. 2010 Jul;27(6):1219-41. PMID:20653451

Ginis HS, Plainis S, Pallikaris A. Variability of wavefront aberration measurements in small pupil sizes using a clinical Shack-Hartmann aberrometer. BMC Ophthalmol. 2004 Feb 11;4:1. PMID:15018630

Gioanni H. Stabilizing gaze reflexes in the pigeon (Columba livia). I. Horizontal and vertical optokinetic eye (OKN) and head (OCR) reflexes. Exp Brain Res. 1988;69(3):567-82. PMID:3371439

Gioanni H, Bennis M, Sansonetti A. Visual and vestibular reflexes that stabilize gaze in the chameleon. Vis Neurosci. 1993 Sep-Oct;10(5):947-56. PMID:8217944

Girard M, Larivière R, Parfitt DA, Deane EC, Gaudet R, Nossova N, Blondeau F, Prenosil G, Vermeulen EG, Duchen MR, Richter A, Shoubridge EA, Gehring K, McKinney RA, Brais B, Chapple JP, McPherson PS. Mitochondrial dysfunction and Purkinje cell loss in autosomal recessive spastic ataxia of Charlevoix-Saguenay (ARSACS). Proc Natl Acad Sci U S A. 2012 Jan 31;109(5):1661-6. Epub 2012 Jan 17. PMID:22307627

Girardet C, Bonnet MS, Jdir R, Sadoud M, Thirion S, Tardivel C, Roux J, Lebrun B, Wanaverbecq N, Mounien L, Trouslard J, Jean A, Dallaporta M, Troadec JD. The food-contaminant deoxynivalenol modifies eating by targeting anorexigenic neurocircuitry. PLoS One. 2011;6(10):e26134. Epub 2011 Oct 12. PMID:22022538

Girirajan S, Patel N, Slager RE, Tokarz ME, Bucan M, Wiley JL, Elsea SH. How much is too much? Phenotypic consequences of Rai1 overexpression in mice. Eur J Hum Genet. 2008 Aug;16(8):941-54. Epub 2008 Feb 20. PMID:18285828

Girotti F, Cefalà A, Sghirlanzoni A, Savoiardo M, Avanzini G. Oculomotor abnormalities in patients with lesions involving the tectal region. Ital J Neurol Sci. 1980 Jun;1(3):139-48. PMID:7341541

Gispert S, Kurz A, Waibel S, Bauer P, Liepelt I, Geisen C, Gitler AD, Becker T, Weber M, Berg D, Andersen PM, Krüger R, Riess O, Ludolph AC, Auburger G. The modulation of Amyotrophic Lateral Sclerosis risk by ataxin-2 intermediate polyglutamine expansions is a specific effect. Neurobiol Dis. 2012 Jan;45(1):356-61. Epub 2011 Aug 25. PMID:21889984

Gitler AD. Neuroscience. Another reason to exercise. Science. 2011 Nov 4;334(6056):606-7. PMID:22053033

Giunti P, Houlden H, Gardner-Thorpe C, Worth PF, Johnson J, Hilton DA, Revesz T, Davis MB, Wood NW. Spinocerebellar ataxia type 11. Handb Clin Neurol. 2012;103:521-34. PMID:21827911

Gladstone DE, Zamkoff KW, Krupp L, Peyster R, Sibony P, Christodoulou C, Locher E, Coyle PK. High-dose cyclophosphamide for moderate to severe refractory multiple sclerosis. Arch Neurol. 2006 Oct;63(10):1388-93. Epub 2006 Aug 14. PMID:16908728

Glasauer S, Hoshi M, Kempermann U, Eggert T, Büttner U. Three-dimensional eye position and slow phase velocity in humans with downbeat nystagmus. J Neurophysiol. 2003 Jan;89(1):338-54. PMID:12522184

Glasauer S, Rössert C, Strupp M. The role of regularity and synchrony of cerebellar Purkinje cells for pathological nystagmus. Ann N Y Acad Sci. 2011 Sep;1233:162-7. PMID:21950989

Glass BD, Maddox WT, Bowen C, Savarie ZR, Matthews MD, Markman AB, Schnyer DM. The Effects of 24-hour Sleep Deprivation on the Exploration-Exploitation Trade-off. Biol Rhythm Res. 2011 Apr;42(2):99-110. PMID:21686036

Glover LE, Newton K, Krishnan G, Bronson R, Boyle A, Krivickas LS, Brown RH Jr. Dysferlin overexpression in skeletal muscle produces a progressive myopathy. Ann Neurol. 2010 Mar;67(3):384-93. PMID:20373350

Gluck GS, Heckman DS, Parekh SG. Tendon disorders of the foot and ankle, part 3: the posterior tibial tendon. Am J Sports Med. 2010 Oct;38(10):2133-44. Epub 2010 Mar 29. PMID:20351200

Glück S, Castrellon A. Lapatinib plus capecitabine resolved human epidermal growth factor receptor 2-positive brain metastases. Am J Ther. 2009 Nov-Dec;16(6):585-90. PMID:19287304

Gniadek A, Macura AB, Górkiewicz M. Cytotoxicity of Aspergillus fungi isolated from hospital environment. Pol J Microbiol. 2011;60(1):59-63. PMID:21630575

Godaux E, Mettens P, Cheron G. Differential effect of injections of kainic acid into the prepositus and the vestibular nuclei of the cat. J Physiol. 1993 Dec;472:459-82. PMID:8145154

Goding GS, Dobie RA. Gaze nystagmus and blood alcohol. Laryngoscope. 1986 Jul;96(7):713-7. PMID:3724319

Goel N, Banks S, Mignot E, Dinges DF. DQB1*0602 predicts interindividual differences in physiologic sleep, sleepiness, and fatigue. Neurology. 2010 Oct 26;75(17):1509-19. PMID:20975052

Goel N, Dinges DF. Behavioral and genetic markers of sleepiness. J Clin Sleep Med. 2011 Oct 15;7(5 Suppl):S19-21. PMID:22003324

Goel N, Rao H, Durmer JS, Dinges DF. Neurocognitive consequences of sleep deprivation. Semin Neurol. 2009 Sep;29(4):320-39. Epub 2009 Sep 9. PMID:19742409

Góes SM, Leite N, Shay BL, Homann D, Stefanello JM, Rodacki AL. Functional capacity, muscle strength and falls in women with fibromyalgia. Clin Biomech (Bristol, Avon). 2012 Jan 7. [Epub ahead of print]. PMID:22230426

Goffart L, Pélisson D, Guillaume A. Orienting gaze shifts during muscimol inactivation of caudal fastigial nucleus in the cat. II. Dynamics and eye-head coupling. J Neurophysiol. 1998 Apr;79(4):1959-76. PMID:9535961

Goh BT, Hadley JM, Lomax NJ, Patel HC, Viswalingam ND. Otitis media in adults with chlamydial conjunctivitis. Sex Transm Infect. 2006 Jun;82(3):219-20. PMID:16731671

Gohar A, Adams A, Gertner E, Sackett-Lundeen L, Heitz R, Engle R, Haus E, Bijwadia J. Working memory capacity is decreased in sleep-deprived internal medicine residents. J Clin Sleep Med. 2009 Jun 15;5(3):191-7. PMID:19960637

Goldshmit Y, Lythgo N, Galea MP, Turnley AM. Treadmill training after spinal cord hemisection in mice promotes axonal sprouting and synapse formation and improves motor recovery. J Neurotrauma. 2008 May;25(5):449-65. PMID:18352823

Goldshtrom Y, Korman D, Goldshtrom I, Bendavid J. The effect of rhythmic exercises on cognition and behaviour of maltreated children: a pilot study. J Bodyw Mov Ther. 2011 Jul;15(3):326-34. Epub 2010 Jul 24. PMID:21665109

Goldstein DA, Mis AA, Oh FS, Deschenes JG. Persistent pupillary dilation in herpes simplex uveitis. Can J Ophthalmol. 2009 Jun;44(3):314-6. PMID:19491988

Goldstein ER, Ziegenfuss T, Kalman D, Kreider R, Campbell B, Wilborn C, Taylor L, Willoughby D, Stout J, Graves BS, Wildman R, Ivy JL, Spano M, Smith AE, Antonio J. International society of sports nutrition position stand: caffeine and performance. J Int Soc Sports Nutr. 2010 Jan 27;7(1):5. PMID:20205813

Gomes AA, Tavares J, de Azevedo MH. Sleep and academic performance in undergraduates: a multi-measure, multi-predictor approach. Chronobiol Int. 2011 Nov;28(9):786-801. PMID:22080785

Gomez CM. Spinocerebellar Ataxia Type 6. 1998 Oct 23 [updated 2008 Jun 16]. In: Pagon RA, Bird TD, Dolan CR, Stephens K, editors. GeneReviews [Internet]. Seattle (WA): University of Washington, Seattle; 1993-. Available from http://www.ncbi.nlm.nih.gov/books/NBK1140/ PMID:20301319

Gomez CM, Thompson RM, Gammack JT, Perlman SL, Dobyns WB, Truwit CL, Zee DS, Clark HB, Anderson JH. Spinocerebellar ataxia type 6: gaze-evoked and vertical nystagmus, Purkinje cell degeneration, and variable age of onset. Ann Neurol. 1997 Dec;42(6):933-50. PMID:9403487

Gómez-Arriaga P, Herraiz I, Puente JM, Zamora-Crespo B, Núñez-Enamorado N, Galindo A. Mid-Term Neurodevelopmental Outcome in Isolated Mild Ventriculomegaly Diagnosed in Fetal Life. Fetal Diagn Ther. 2011 Dec 14. [Epub ahead of print]. PMID:22178749

Gómez-Martín B, Escamilla-Martínez E, Martínez-Nova A, Sánchez-Rodríguez R. Adams-Oliver syndrome: congenital disease with gait disorder: a case report. Foot Ankle Int. 2007 Oct;28(10):1087-9. PMID:17923061

Gonçalves LH, Silva AH, Mazo GZ, Benedetti TR, dos Santos SM, Marques S, Rodrigues RA, Portella MR, Scortegagna Hde M, Santos SS, Pelzer MT, Souza Ados S, Meira EC, Sena EL, Creutzberg M, Resende Tde L. [Institutionalized elderly: functional capacity and physical fitness].[Article in Portuguese]. Cad Saude Publica. 2010 Sep;26(9):1738-46. PMID:20877934

Gonçalves MR, Capelli LP, Nitrini R, Barbosa ER, Porto CS, Lucato LT, Vianna-Morgante AM. Atypical clinical course of FXTAS: rapidly progressive dementia as the major symptom. Neurology. 2007 May 22;68(21):1864-6. PMID:17515552

Gonzalez C, Seth RK, Ramos-Esteban JC. Change in head posture and character of nystagmus in a patient with neurological upbeat nystagmus. Binocul Vis Strabismus Q. 2007;22(3):179-84. PMID:17983352

Gonzalez Pereyra ML, Rosa CA, Dalcero AM, Cavaglieri LR. Mycobiota and mycotoxins in malted barley and brewer's spent grain from Argentinean breweries. Lett Appl Microbiol. 2011 Dec;53(6):649-55. Epub 2011 Nov 2. PMID:21967240

Gonzalez R, Schuster RM, Vassileva J, Martin EM. Impact of HIV and a history of marijuana dependence on procedural learning among individuals with a history of substance dependence. J Clin Exp Neuropsychol. 2011 Aug;33(7):735-52. Epub 2011 Jun 24. PMID:21480022

González-Tortosa J, Ferri-Níguez B, Ros de San Pedro J. [Cerebellopontine angle meningeal melanocytoma: a benign tumor?]. [Article in Spanish]. Neurocirugia (Astur). 2009 Aug;20(4):372-9; discussion 379-80. PMID:19688139

Good GW, Augsburger AR. Use of horizontal gaze nystagmus as a part of roadside sobriety testing. Am J Optom Physiol Opt. 1986 Jun;63(6):467-71. PMID:3728642

Goodman BP, Bosch EP, Ross MA, Hoffman-Snyder C, Dodick DD, Smith BE. Clinical and electrodiagnostic findings in copper deficiency myeloneuropathy. J Neurol Neurosurg Psychiatry. 2009 May;80(5):524-7. Epub 2008 May 21. PMID:18495738

Gordon CR, Joffe V, Vainstein G, Gadoth N. Vestibulo-ocular arreflexia in families with spinocerebellar ataxia type 3 (Machado-Joseph disease). J Neurol Neurosurg Psychiatry. 2003 Oct;74(10):1403-6. PMID:14570834

Gordon JA, Alexander EK, Lockley SW, Flynn-Evans E, Venkatan SK, Landrigan CP, Czeisler CA; Harvard Work Hours, Health, and Safety Group (Boston, Massachusetts). Does simulator-based clinical performance correlate with actual hospital behavior? The effect of extended work hours on patient care provided by medical interns. Acad Med. 2010 Oct;85(10):1583-8. PMID:20881679

Gordon KE, Wu M, Kahn JH, Dhaher YY, Schmit BD. Ankle load modulates hip kinetics and EMG during human locomotion. J Neurophysiol. 2009 Apr;101(4):2062-76. Epub 2009 Feb 4. PMID:19193774

Gorman EF, Bag AK, Palmer CA. Man with posterior fossa tumors 15 years apart. Brain Pathol. 2012 Jan;22(1):117-20. PMID:22150927

Goske S, Erdemir A, Petre M, Budhabhatti S, Cavanagh PR. Reduction of plantar heel pressures: Insole design using finite element analysis. J Biomech. 2006;39(13):2363-70. Epub 2005 Sep 28. PMID:16197952

Goto Y, Katsumata N, Nakai S, Sasajima Y, Yonemori K, Kouno T, Shimizu C, Ando M, Fujiwara Y. Leptomeningeal metastasis from ovarian carcinoma successfully treated by the intraventricular administration of methotrexate. Int J Clin Oncol. 2008 Dec;13(6):555-8. Epub 2008 Dec 18. PMID:19093186

Gottlob I. Eye movement abnormalities in carriers of blue-cone monochromatism. Invest Ophthalmol Vis Sci. 1994 Aug;35(9):3556-60. PMID:8056533

Gottlob I, Wizov SS, Reinecke RD. Head and eye movements in children with low vision. Graefes Arch Clin Exp Ophthalmol. 1996 Jun;234(6):369-77. PMID:8738703

Goucher NR, Coughlin MJ. Hallux metatarsophalangeal joint arthrodesis using dome-shaped reamers and dorsal plate fixation: a prospective study. Foot Ankle Int. 2006 Nov;27(11):869-76. PMID:17144945

Gough M. Muscle deformity in cerebral palsy: reduced use, overuse, or both? Dev Med Child Neurol. 2009 Oct;51(10):768-9. Epub 2009 Jun 22. PMID:19549205

Gouw AA, Van der Flier WM, van Straaten EC, Barkhof F, Ferro JM, Baezner H, Pantoni L, Inzitari D, Erkinjuntti T, Wahlund LO, Waldemar G, Schmidt R, Fazekas F, Scheltens P; LADIS Study Group. Simple versus complex assessment of white matter hyperintensities in relation to physical performance and cognition: the LADIS study. J Neurol. 2006 Sep;253(9):1189-96. Epub 2006 Sep 22. PMID:16998647

Gouwanda D, Senanayake SM. Identifying gait asymmetry using gyroscopes--a cross-correlation and Normalized Symmetry Index approach. J Biomech. 2011 Mar 15;44(5):972-8. PMID:21306714

Gower EW, Merbs SL, Munoz BE, Kello AB, Alemayehu W, Imeru A, West SK. Rates and Risk Factors for Unfavorable Outcomes 6 Weeks after Trichiasis Surgery. Invest Ophthalmol Vis Sci. 2011 Apr 25;52(5):2704-11. PMID:21051704

Goyen TA, Lui K, Hummell J. Sensorimotor skills associated with motor dysfunction in children born extremely preterm. Early Hum Dev. 2011 Jul;87(7):489-93. Epub 2011 May 5. PMID:21549531

Gracia-Marco L, Vicente-Rodríguez G, Casajús JA, Molnar D, Castillo MJ, Moreno LA. Effect of fitness and physical activity on bone mass in adolescents: the HELENA Study. Eur J Appl Physiol. 2011 Nov;111(11):2671-80. Epub 2011 Mar 11. PMID:21394637

Gracien R, Kordulla M, Ziemann U. Paraneoplastic cerebellar degeneration mimicking development of secondary progressive multiple sclerosis in a patient with relapsing-remitting multiple sclerosis. Mult Scler. 2011 Apr;17(4):498-500. Epub 2010 Dec 8. PMID:21148018

Grady S, Aeschbach D, Wright KP Jr, Czeisler CA. Effect of modafinil on impairments in neurobehavioral performance and learning associated with extended wakefulness and circadian misalignment. Neuropsychopharmacology. 2010 Aug;35(9):1910-20. Epub 2010 May 26. PMID:20505660

Gräf M. [Dissociated horizontal deviations (DHD): nomenclature and etiology. An orientating attempt in terminological confusion]. [Article in German]. Klin Monbl Augenheilkd. 2001 Jun;218(6):401-5. PMID:11488004

Grahn BH, Sandmeyer LS. Diagnostic Ophthalmology. Can Vet J. 2010 Mar;51(3):327. PMID:20514260

Granert O, Peller M, Jabusch HC, Altenmüller E, Siebner HR. Sensorimotor skills and focal dystonia are linked to putaminal grey-matter volume in pianists. J Neurol Neurosurg Psychiatry. 2011 Nov;82(11):1225-31. Epub 2011 Jun 24. PMID:21705464

Granholm E, Morris SK, Sarkin AJ, Asarnow RF, Jeste DV. Pupillary responses index overload of working memory resources in schizophrenia. J Abnorm Psychol. 1997 Aug;106(3):458-67. PMID:9241947

Grassly NC, Ward ME, Ferris S, Mabey DC, Bailey RL. The Natural History of Trachoma Infection and Disease in a Gambian Cohort with Frequent Follow-Up. PLoS Negl Trop Dis. 2008;2(12):e341. Epub 2008 Dec 2. PMID:19048024

Graupe D, Cerrel-Bazo H, Kern H, Carraro U. Walking performance, medical outcomes and patient training in FES of innervated muscles for ambulation by thoracic-level complete paraplegics. Neurol Res. 2008 Mar;30(2):123-30. Erratum in: Neurol Res. 2008 Sep;30(7):768-9. PMID:18397602

Graves TD, Guiloff RJ. SCA3 presenting as an isolated axonal polyneuropathy. Arch Neurol. 2011 May;68(5):653-5. PMID:21555642

Greco CM, Berman RF, Martin RM, Tassone F, Schwartz PH, Chang A, Trapp BD, Iwahashi C, Brunberg J, Grigsby J, Hessl D, Becker EJ, Papazian J, Leehey MA, Hagerman RJ, Hagerman PJ. Neuropathology of fragile X-associated tremor/ataxia syndrome (FXTAS). Brain. 2006 Jan;129(Pt 1):243-55. Epub 2005 Dec 5. PMID:16332642

Green BS, Blake C, Caulfield BM. A comparison of cutting technique performance in rugby union players. J Strength Cond Res. 2011 Oct;25(10):2668-80. PMID:21886011

Green BS, Blake C, Caulfield BM. A valid field test protocol of linear speed and agility in rugby union. J Strength Cond Res. 2011 May;25(5):1256-62. PMID:21116198

Green ML, Kraus SK, Green RG. Pupillary responses to pictures and descriptions of sex-stereotyped stimuli. Percept Mot Skills. 1979 Dec;49(3):759-64. PMID:530779

Greenberg GJ, Berger RA. A model to assess one's ability to apprehend and restrain a resisting suspect in police work. J Occup Med. 1983 Nov;25(11):809-13. PMID:6644391

Gregory JM, Barbosa RN. Seasonal sleep effects on Louisiana aerial applicators' safety. J Agric Saf Health. 2010 Jan;16(1):53-64. PMID:20222271

Gregory KB, Winn W, Johnson K, Rosekind MR. Pilot fatigue survey: exploring fatigue factors in air medical operations. Air Med J. 2010 Nov-Dec;29(6):309-19. PMID:21055646

Gregory M. Fitness to be interviewed. J Clin Forensic Med. 2004 Oct;11(5):260-3. PMID:15489179

Gregory ME, Rahman MQ, Cleary M, Weir CR. Dorsal midbrain syndrome with loss of motor fusion: a rare association. Strabismus. 2011 Mar;19(1):17-20. Epub 2011 Jan 27. PMID:21271797

Greska EK, Cortes N, Van Lunen BL, Oñate JA. A Feedback Inclusive Neuromuscular Training Program Alters Frontal Plane Kinematics. J Strength Cond Res. 2011 Sep 14. [Epub ahead of print]. PMID:21921815

Gresty M. Eccentric head positions reveal disorders of conjugate eye movement. J Neurol Neurosurg Psychiatry. 1977 Oct;40(10):992-1002. PMID:591979

Gresty MA. Disorders of head-eye coordination. Baillieres Clin Neurol. 1992 Aug;1(2):317-43. Review. PMID:1344073

Gresty M, Leech J. Coordination of the head and eyes in pursuit of predictable and random target motion. Aviat Space Environ Med. 1977 Aug;48(8):741-4. PMID:302117

Griebe M, Förster A, Wessa M, Rossmanith C, Bäzner H, Sauer T, Zohsel K, Blahak C, King AV, Linke J, Hennerici MG, Gass A, Szabo K. Loss of callosal fibre integrity in healthy elderly with age-related white matter changes. J Neurol. 2011 Aug;258(8):1451-9. Epub 2011 Feb 22. PMID:21340519

Grieco C, Cortes N, Greska E, Lucci S, Onate J. Effects of a Combined Resistance/Plyometric Training Program on Muscular Strength, Running Economy and VO2peak in Division I Female Soccer Players. J Strength Cond Res. 2011 Nov 19. [Epub ahead of print]. PMID:22105047

Griffin JG, Ramamurthy S. Re: Matsumoto M, Watanabe K, Tsuji T, et al. Nocturnal leg cramps: a common complaint in patients with lumbar spinal canal stenosis. Spine 2009;34:E189-94. Spine (Phila Pa 1976). 2009 Aug 1;34(17):1885-6; author reply 1886. Erratum in: Spine (Phila Pa 1976). 2009 Oct 15;34(22):2469. PMID:19644344

Grigoryan S. [Concept of optimal body composition of professional football players].[Article in Russian]. Georgian Med News. 2011 Sep;(198):23-8. PMID:22156672

Grigsby J, Leehey MA, Jacquemont S, Brunberg JA, Hagerman RJ, Wilson R, Epstein JH, Greco CM, Tassone F, Hagerman PJ. Cognitive impairment in a 65-year-old male with the fragile X-associated tremor-ataxia syndrome (FXTAS). Cogn Behav Neurol. 2006 Sep;19(3):165-71. PMID:16957495

Grimaldi R, Perucca E, Ruberto G, Gelmi C, Trimarchi F, Hollmann M, Crema A. Pharmacokinetic and pharmacodynamic studies following the intravenous and oral administration of the antiparkinsonian drug biperiden to normal subjects. Eur J Clin Pharmacol. 1986;29(6):735-7. PMID:3709619

Gríofa MO, Blue RS, Cohen KD, O'Keeffe DT. Sleep stability and cognitive function in an Arctic Martian analogue. Aviat Space Environ Med. 2011 Apr;82(4):434-41. PMID:21485401

Grisham JR, Fullana MA, Mataix-Cols D, Moffitt TE, Caspi A, Poulton R. Risk factors prospectively associated with adult obsessive-compulsive symptom dimensions and obsessive-compulsive disorder. Psychol Med. 2011 Jun 15:1-12. [Epub ahead of print]. PMID:21672296

Groeger JA, Viola AU, Lo JC, von Schantz M, Archer SN, Dijk DJ. Early morning executive functioning during sleep deprivation is compromised by a PERIOD3 polymorphism. Sleep. 2008 Aug;31(8):1159-67. PMID:18714788

Groiss SJ, Ugawa Y. Cerebellar Stimulation in Ataxia. Cerebellum. 2011 Nov 25. [Epub ahead of print]. PMID:22116658

Gronkowski M, Spila B, Nowicka A, Machała P, Przywara G. [Mental disorders in a female patient with probable Creutzfeldt-Jakob disease].[Article in Polish]. Neurol Neurochir Pol. 2005 Nov-Dec;39(6):520-3. PMID:16355311

Grossman DC, Mueller BA, Kenaston T, Salzberg P, Cooper W, Jurkovich GJ. The validity of police assessment of driver intoxication in motor vehicle crashes leading to hospitalization. Accid Anal Prev. 1996 Jul;28(4):435-42. PMID:8870770

Groysberg B, Hill A, Johnson T. Which of these people is your future CEO? Harv Bus Rev. 2010 Nov;88(11):80-5, 149. PGruber R, Laviolette R, Deluca P, Monson E, Cornish K, Carrier J. Short sleep duration is associated with poor performance on IQ measures in healthy school-age children. Sleep Med. 2010 Mar;11(3):289-94. Epub 2010 Feb 13. PMID:20156702

Gruber R, Wiebe S, Montecalvo L, Brunetti B, Amsel R, Carrier J. Impact of sleep restriction on neurobehavioral functioning of children with attention deficit hyperactivity disorder. Sleep. 2011 Mar 1;34(3):315-23. PMID:21358848

Gruber R, Wiebe ST, Wells SA, Cassoff J, Monson E. Sleep and academic success: mechanisms, empirical evidence, and interventional strategies. Adolesc Med State Art Rev. 2010 Dec;21(3):522-41, x. PMID:21302859

Grumet RC, Hadley S, Diltz MV, Lee TQ, Gupta R. Development of a new model for rotator cuff pathology: the rabbit subscapularis muscle. Acta Orthop. 2009 Feb;80(1):97-103. PMID:19234889

Gu CS, Liu CY, Wang MC. Brain metastasis of non-small cell lung cancer presenting as sensorineural hearing loss and vertigo. J Chin Med Assoc. 2009 Jul;72(7):382-4. PMID:19581146

Gürlü VP, Benian O. Late dislocation of an anterior chamber intraocular lens into the vitreous. Int Ophthalmol. 2007 Feb;27(1):55-7. Epub 2007 Apr 6. PMID:17415531

Güven A, Dagcinar A, Ceyhan M. Coexistence of craniovertebral junction stenosis with pancake kidney in an adolescent with acromesomelic dysplasia. J Pediatr Endocrinol Metab. 2008 Oct;21(10):941-2. PMID:19209615

Guida M, Greco E, Di Spiezio Sardo A, Borriello M, Morra I, Nappi C. Isolated extrapelvic endometriosis of the gluteal muscle. J Minim Invasive Gynecol. 2009 Jan-Feb;16(1):95-7. PMID:19110190

Gujar N, Yoo SS, Hu P, Walker MP. Sleep deprivation amplifies reactivity of brain reward networks, biasing the appraisal of positive emotional experiences. J Neurosci. 2011 Mar 23;31(12):4466-74. PMID:21430147

Gujar N, Yoo SS, Hu P, Walker MP. The unrested resting brain: sleep deprivation alters activity within the default-mode network. J Cogn Neurosci. 2010 Aug;22(8):1637-48. PMID:19702469

Gulati A, Chau R, Beard DJ, Price AJ, Gill HS, Murray DW. Localization of the full-thickness cartilage lesions in medial and lateral unicompartmental knee osteoarthritis. J Orthop Res. 2009 Oct;27(10):1339-46. PMID:19396859

Gulkilik G, Erdenoz S, Oba EM. A case of joubert syndrome with features of ocular neovascularization. J Pediatr Ophthalmol Strabismus. 2010 May 21;47 Online:e1-3. PMID:21214151

Gulwani H, Roy S. 44-year-old man with abnormal gait. Brain Pathol. 2008 Oct;18(4):605-6. PMID:18782175

Gulyás S, Nagy F, Szirmai I. [Complex eye movement disturbance in thalamic and mesencephalic infarcts].[Article in Hungarian]. Ideggyogy Sz. 2006 May 20;59(5-6):193-200. PMID:16786714

Gundogdu Z, Aydogan M, Arisoy ES, Gokalp AS. Effect of number of BCG vaccination on tuberculin induration size. J Paediatr Child Health. 2007 Jun;43(6):476-9. PMID:17535179

Guney F, Gumus H, Ogmegul A, Kandemir B, Emlik D, Arslan U, Tuncer I. First case report of neurobrucellosis associated with hydrocephalus. Clin Neurol Neurosurg. 2008 Jul;110(7):739-42. Epub 2008 May 21. PMID:18499339

Guo X, Chen CX, Chen GZ, Li SX, Li JM, Zhao YN. [Effect of sleep deprivation on p38MAPK phosphorylation in the rat hippocampus].[Article in Chinese]. Sichuan Da Xue Xue Bao Yi Xue Ban. 2011 Mar;42(2):237-40. PMID:21500562

Guo Z, Ren J, Wang J, Wang E. Single-walled carbon nanotubes based quenching of free FAM-aptamer for selective determination of ochratoxin A. Talanta. 2011 Oct 15;85(5):2517-21. Epub 2011 Aug 12. PMID:21962677

Gupta A, Dave B, Nanda A, Modi H. Concomitant noncontiguous level (thoracic & lumbar) spinal stenosis. Int Orthop. 2009 Apr;33(2):483-8. Epub 2008 Apr 15. PMID:18414858

Gupta A, Lang AE. Potential placebo effect in assessing idiopathic normal pressure hydrocephalus. J Neurosurg. 2011 May;114(5):1428-31. Epub 2011 Jan 21. PMID:21250799

Gupta M, Mulvihill AO, Lascaratos G, Fleck BW, George ND. Nystagmus and Reduced Visual Acuity Secondary to Drug Exposure in Utero: Long-Term Follow-up. J Pediatr Ophthalmol Strabismus. 2011 Mar 15:1-6. [Epub ahead of print]. PMID:21417186

Gupta R, Sharma P, Menon V. A prospective clinical evaluation of augmented Anderson procedure for idiopathic infantile nystagmus. J AAPOS. 2006 Aug;10(4):312-7. PMID:16935229

Gupta SN, Marks HG. Spinocerebellar ataxia type 7 mimicking Kearns-Sayre syndrome: a clinical diagnosis is desirable. J Neurol Sci. 2008 Jan 15;264(1-2):173-6. Epub 2007 Aug 27. PMID:17720198

Guse C, Hentschke R. Simulation Study of Structural, Transport, and Thermodynamic Properties of TIP4P/2005 Water in Single-Walled Carbon Nanotubes. J Phys Chem B. 2012 Jan 19;116(2):751-62. Epub 2012 Jan 9. PMID:22171918

Gustafsson T, Kraus WE. Exercise-induced angiogenesis-related growth and transcription factors in skeletal muscle, and their modification in muscle pathology. Front Biosci. 2001 Jan 1;6:D75-89. PMID:11145922

Guthmundsson B, Olafsson E, Jakobsson F, Lúthvígsson P. Prevalence of symptomatic Charcot-Marie-Tooth disease in Iceland: a study of a well-defined population. Neuroepidemiology. 2010;34(1):13-7. Epub 2009 Nov 5. PMID:19893324

Guyot JP, Sigrist A, Pelizzone M, Feigl GC, Kos MI. Eye movements in response to electrical stimulation of the lateral and superior ampullary nerves. Ann Otol Rhinol Laryngol. 2011 Feb;120(2):81-7. PMID:21391418

Guzel A, Tatli M, Belen D, Seckin H. Spinal cord compression of primary extragonadal giant yolk sac tumor. Spinal Cord. 2007 Mar;45(3):254-7. Epub 2006 May 30. PMID:16733519

Guzel A, Tatli M, Senturk S, Guzel E, Cayli SR, Sav A. Pituitary carcinoma presenting with multiple metastases: case report. J Child Neurol. 2008 Dec;23(12):1467-71. PMID:19073854

Haas J, Larson E, Ross B, See B, Saiman L. Epidemiology and Diagnosis of Hospital-Acquired Conjunctivitis Among Neonatal Intensive Care Unit Patients. Pediatr Infect Dis J. 2005 Jul;24(7):586-9. PMID:15998997

Haas W, Gearinger LS, Usner DW, Decory HH, Morris TW. Integrated analysis of three bacterial conjunctivitis trials of besifloxacin ophthalmic suspension, 0.6%: etiology of bacterial conjunctivitis and antibacterial susceptibility profile. Clin Ophthalmol. 2011;5:1369-79. Epub 2011 Sep 21. PMID:22034556

Haaskjold E, Allen ED, Burton RL, Webber SK, Sandvig KU, Jyrkkiö H, Leite E, Liekfeld A, Philipson B, Nyström A, Wollensak J. Contrast sensitivity after implantation of diffractive bifocal and monofocalintraocular lenses. J Cataract Refract Surg. 1998 May;24(5):653-8. PMID:9610448

Haavisto ML, Porkka-Heiskanen T, Hublin C, Härmä M, Mutanen P, Müller K, Virkkala J, Sallinen M. Sleep restriction for the duration of a work week impairs multitasking performance. J Sleep Res. 2010 Sep;19(3):444-54. Epub 2010 Apr 9. PMID:20408942

Habek M, Gabelić T, Pavliša G, Brinar VV. Central positioning upbeat nystagmus and vertigo due to pontine stroke. J Clin Neurosci. 2011 Jul;18(7):977-8. Epub 2011 May 12. PMID:21570295

Hachul H, Bittencourt LR, Soares JM Jr, Tufik S, Baracat EC. Sleep in post-menopausal women: differences between early and late post-menopause. Eur J Obstet Gynecol Reprod Biol. 2009 Jul;145(1):81-4. Epub 2009 May 2. PMID:19414210

Hada M, Huff JL, Patel ZS, Kawata T, Pluth JM, George KA, Cucinotta FA. AT cells are not radiosensitive for simple chromosomal exchanges at low dose. Mutat Res. 2011 Nov 1;716(1-2):76-83. Epub 2011 Aug 26. PMID:21889946

Hadjivassiliou M. Immune-mediated acquired ataxias. Handb Clin Neurol. 2012;103:189-99. PMID:21827889

Hagen MC, Murrell JR, Delisle MB, Andermann E, Andermann F, Guiot MC, Ghetti B. Encephalopathy with neuroserpin inclusion bodies presenting as progressive myoclonus epilepsy and associated with a novel mutation in the Proteinase Inhibitor 12 gene. Brain Pathol. 2011 Sep;21(5):575-82. Epub 2011 Mar 24. PMID:21435071

Hagewoud R, Bultsma LJ, Barf RP, Koolhaas JM, Meerlo P. Sleep deprivation impairs contextual fear conditioning and attenuates subsequent behavioural, endocrine and neuronal responses. J Sleep Res. 2011 Jun;20(2):259-66. Epub 2010 Oct 14. PMID:20946438

Hagewoud R, Havekes R, Novati A, Keijser JN, Van der Zee EA, Meerlo P. Sleep deprivation impairs spatial working memory and reduces hippocampal AMPA receptor phosphorylation. J Sleep Res. 2010 Jun;19(2):280-8. Epub 2009 Dec 28. PMID:20050994

Hagewoud R, Havekes R, Tiba PA, Novati A, Hogenelst K, Weinreder P, Van der Zee EA, Meerlo P. Coping with sleep deprivation: shifts in regional brain activity and learning strategy. Sleep. 2010 Nov;33(11):1465-73. PMID:21102988

Hagewoud R, Whitcomb SN, Heeringa AN, Havekes R, Koolhaas JM, Meerlo P. A time for learning and a time for sleep: the effect of sleep deprivation on contextual fear conditioning at different times of the day. Sleep. 2010 Oct;33(10):1315-22. PMID:21061853

Hahn AF, Mauermann ML, Dyck PJ, Keegan BM. A 16-year-old girl with progressive weakness of the left leg. Neurology. 2007 Jul 3;69(1):84-90. PMID:17606886

Haid T. [Vestibular results before and after neurectomy of the vestibular nerve in cases of vertigo resistant to medical treatment (author's transl)].[Article in German].Laryngol Rhinol Otol (Stuttg). 1979 May;58(5):443-62. PMID:449506

Haighton LA, Lynch BS, Magnuson BA, Nestmann ER. A reassessment of risk associated with dietary intake of ochratoxin A based on a lifetime exposure model. Crit Rev Toxicol. 2012 Feb;42(2):147-68.PMID:22276591

Hajali V, Sheibani V, Esmaeili-Mahani S, Shabani M. Female rats are more susceptible to the deleterious effects of paradoxical sleep deprivation on cognitive performance. Behav Brain Res. 2011 Dec 14. [Epub ahead of print]. PMID:22192378

Hajjar I, Quach L, Yang F, Chaves PH, Newman AB, Mukamal K, Longstreth W Jr, Inzitari M, Lipsitz LA. Hypertension, white matter hyperintensities, and concurrent impairments in mobility, cognition, and mood: the Cardiovascular Health Study. Circulation. 2011 Mar 1;123(8):858-65. Epub 2011 Feb 14. PMID:21321150

Hajjar I, Zhao P, Alsop D, Abduljalil A, Selim M, Novak P, Novak V. Association of blood pressure elevation and nocturnal dipping with brain atrophy, perfusion and functional measures in stroke and nonstroke individuals. Am J Hypertens. 2010 Jan;23(1):17-23. Epub 2009 Oct 1. PMID:19798036

Haj-Sassi R, Dardouri W, Gharbi Z, Chaouachi A, Mansour H, Rabhi A, Mahfoudhi ME. Reliability and validity of a new repeated agility test as a measure of anaerobic and explosive power. J Strength Cond Res. 2011 Feb;25(2):472-80. PMID:21240028

Hald ES, Hertle RW, Yang D. Application of a digital head-posture measuring system in children. Am J Ophthalmol. 2011 Jan;151(1):66-70.e2. Epub 2010 Oct 29. PMID:21035783

Hall D, Tassone F, Klepitskaya O, Leehey M. Fragile X-associated tremor ataxia syndrome in FMR1 gray zone allele carriers. Mov Disord. 2012 Feb;27(2):297-301. Epub 2011 Dec 11. PMID:22161987

Hall DA, Berry-Kravis E, Jacquemont S, Rice CD, Cogswell J, Zhang L, Hagerman RJ, Hagerman PJ, Leehey MA. Initial diagnoses given to persons with the fragile X associated tremor/ataxia syndrome (FXTAS). Neurology. 2005 Jul 26;65(2):299-301. PMID:16043804

Hallage T, Krause MP, Haile L, Miculis CP, Nagle EF, Reis RS, Da Silva SG. The effects of 12 weeks of step aerobics training on functional fitness of elderly women. J Strength Cond Res. 2010 Aug;24(8):2261-6. PMID:20634751

Hallschmid M, Born J. Revealing the potential of intranasally administered orexin A (hypocretin-1). Mol Interv. 2008 Jun;8(3):133-7. PMID:18693191

Halmagyi GM, Gresty MA. Clinical signs of visual-vestibular interaction. J Neurol Neurosurg Psychiatry. 1979 Oct;42(10):934-9. PMID:315999

Halpern JH, Sherwood AR, Hudson JI, Gruber S, Kozin D, Pope HG Jr. Residual neurocognitive features of long-term ecstasy users with minimal exposure to other drugs. Addiction. 2011 Apr;106(4):777-86. Epub 2011 Feb 15. PMID:21205042

Hamada H, Hayashi N, Kurosaki K, Kurimoto M, Endo S. Technical considerations of endoscopic septostomy using a biportal approach in a case of hydrocephalus associated with tuberous sclerosis. Minim Invasive Neurosurg. 2009 Apr;52(2):79-82. Epub 2009 May 18. PMID:19452414

Hamaguchi T, Yamada M. Basiparallel anatomic scanning-magnetic resonance imaging in vertebral artery dissection. Arch Neurol. 2009 Feb;66(2):276-7. PMID:19204170

Hamano T, Kawamura Y, Mutoh T, Hirayama M, Kuriyama M. Muscle MRI in myotonic dystrophy type 1 with foot drop. Eur Neurol. 2010;63(3):144-8. Epub 2010 Feb 5. PMID:20134167

Hamasaki T, Yamada K, Kuratsu J. Hemidystonia secondary to thalamic hemorrhage treated with GPi stimulation. Mov Disord. 2008 Sep 15;23(12):1762-6. PMID:18661563

Hamel P, Heon E, Gallie BL, Budning AS. Focal therapy in the management of retinoblastoma: when to start and when to stop. J AAPOS. 2000 Dec;4(6):334-7. PMID:11124666

Hamel W, Grzyska U, Westphal M, Kehler U. Surgical treatment of a basilar perforator aneurysm not accessible to endovascular treatment. Acta Neurochir (Wien). 2005 Dec;147(12):1283-6. Epub 2005 Aug 29. PMID:16133771

Hamilton MJ, Smith PR, Peck AW. Effects of bupropion, nomifensine and dexamphetamine on performance, subjective feelings, autonomic variables and electroencephalogram in healthy volunteers. Br J Clin Pharmacol. 1983 Mar;15(3):367-74. PMID:6405773

Hamilton R, Patel S, Lee EB, Jackson EM, Lopinto J, Arnold SE, Clark CM, Basil A, Shaw LM, Xie SX, Grady MS, Trojanowski JQ. Lack of shunt response in suspected idiopathic normal pressure hydrocephalus with Alzheimer disease pathology. Ann Neurol. 2010 Oct;68(4):535-40. PMID:20687117

Hamlat A, Adn M, Ben Yahia M, Morandi X, Brassier G, Guegan Y. Gowers intrasyringal hemorrhage. Case report and review of the literature. J Neurosurg Spine. 2005 Dec;3(6):477-81. Review. PMID:16381211

Hamlat A, Sid-Ahmed S, Adn M, Askar B, Pasqualini E. Idiopathic normal pressure hydrocephalus: theoretical concept of a spinal etiology. Med Hypotheses. 2006;67(1):110-4. Epub 2006 Mar 7. PMID:16520006

Hammond CJ, Snieder H, Spector TD, Gilbert CE. Factors affecting pupil size after dilatation: the Twin Eye Study. Br J Ophthalmol. 2000 Oct;84(10):1173-6. PMID:11004106

Hampson RE, Opris I, Deadwyler SA. Neural correlates of fast pupil dilation in nonhuman primates: relation to behavioral performance and cognitive workload. Behav Brain Res. 2010 Sep 1;212(1):1-11. Epub 2010 Mar 10. PMID:20226215

Hampton S. Caring for the diabetic patient with a foot ulcer. Br J Nurs. 2006 Aug 10-Sep 13;15(15):S22-7. Review. PMID:16936597

Han SH, Lew H, Choi YC, Lee JB, Kim JS. Acquired pendular nystagmus with voluntary inhibition. Yonsei Med J. 2001 Jun;42(3):349-51. PMID:11456403

Hanada T, Oyoshi T, Hirano H, Arita K. Metastatic pineal tumors treated by neuroendoscopic surgery--two case reports. Neurol Med Chir (Tokyo). 2010;50(3):232-6. PMID:20339275

Hanf W, Pouliquen E, Glachant JC. [Atypical obstruction during a hemodialysis catheter replacement].[Article in French]. Nephrol Ther. 2011 Jun;7(3):188-90. Epub 2011 Feb 5. PMID:21296633

Hankey GJ, Gubbay SS. Familial periodic ataxia. Med J Aust. 1989 Mar 6;150(5):277-8. PMID:2716626

Hanna J, Foster DJ, Salter A, Somogyi AA, White JM, Bochner F. Within- and between- subject variability in methadone pharmacokinetics and pharmacodynamics in methadone maintenance subjects. Br J Clin Pharmacol. 2005 Oct;60(4):404-13. PMID:16187972

Hanson MR, Hamid MA, Tomsak RL, Chou SS, Leigh RJ. Selective saccadic palsy caused by pontine lesions: clinical, physiological, and pathological correlations. Ann Neurol. 1986 Aug;20(2):209-17. PMID:3752965

Happle C, Wetzke M, Hermann EJ, Krauss JK, Hartmann H, Lücke T. [‘Cases against KiSS’: a diagnostic algorithm for children with torticollis]. [Article in German]. Klin Padiatr. 2009 Dec;221(7):430-5. PMID:20013566

Happle R, Tinschert S. Segmentally arranged basaloid follicular hamartomas with osseous, dental and cerebral anomalies: a distinct syndrome. Acta Derm Venereol. 2008;88(4):382-7. PMID:18709310

Harada T, Ishizaki F, Horie N, Katsuoka H, Nitta Y, Yamada T, Nitta K, Ito M. Alcohol-induced persistent mild cognitive impairment with successful withdrawal from alcohol dependence--a case report. Hiroshima J Med Sci. 2011 Mar;60(1):11-3. PMID:21675042

Haraguchi N, Tokumo A, Okamura R, Ito R, Suhara Y, Hayashi H, Toga H. Influence of activity level on the outcome of treatment of lateral ankle ligament rupture. J Orthop Sci. 2009 Jul;14(4):391-6. Epub 2009 Aug 7. PMID:19662472

Haraguchi T, Kaneda T, Hiraoka Y. Dynamics of chromosomes and microtubules visualized by multiple-wavelength fluorescence imaging in living mammalian cells: effects of mitotic inhibitors on cell cycle progression. Genes Cells. 1997 Jun;2(6):369-80. PMID:9286855

Haraguchi T, Terada S, Ishizu H, Sakai K, Tanabe Y, Nagai T, Takata H, Nobukuni K, Ihara Y, Kitamoto T, Kuroda S. Coexistence of Creutzfeldt-Jakob disease, Lewy body disease, and Alzheimer's disease pathology: an autopsy case showing typical clinical features of Creutzfeldt-Jakob disease. Neuropathology. 2009 Aug;29(4):454-9. Review. PMID:18715272

Harle DE, Wolffsohn JS, Evans BJ. The pupillary light reflex in migraine. Ophthalmic Physiol Opt. 2005 May;25(3):240-5. PMID:15854071

Harrell JS, Griggs TR, Roskin EW, Meibohm AR, Williams OD. Impact of a 12-week aerobic exercise and weight program for law enforcement trainees. Am J Health Promot. 1993 Jul-Aug;7(6):410-2, 420. PMID:10146816

Harrell JS, Johnston LF, Griggs TR, Schaefer P, Carr EG Jr, McMurray RG, Meibohm AR, Munoz S, Raines BN, Williams OD. An occupation based physical activity intervention program: improving fitness and decreasing obesity. AAOHN J. 1996 Aug;44(8):377-84. PMID:8852235

Harrington ME, Zavatsky AB, Lawson SE, Yuan Z, Theologis TN. Prediction of the hip joint centre in adults, children, and patients with cerebral palsy based on magnetic resonance imaging. J Biomech. 2007;40(3):595-602. Epub 2006 Apr 3. PMID:16584737

Harris DH. Visual detection of driving while intoxicated. Hum Factors. 1980 Dec;22(6):725-32. PMID:7228043

Harris DH, Dick RA, Casey SM, Jarosz CJ. The Visual Detection of Driving While Intoxicated. U.S. Department of Transportation, National Highway Traffic Safety Administration, DOT-HS-7-1538, Washington, DC. 1980.

Harris JP, Calvert JE, Leendertz JA, Phillipson OT. The influence of dopamine on spatial vision. Eye (Lond). 1990;4 (Pt 6):806-12. PMID:2101111

Harrison LH, Simonsen V, Waldman EA. Emergence and Disappearance of a Virulent Clone of Haemophilus influenzae Biogroup aegyptius, Cause of Brazilian Purpuric Fever. Clin Microbiol Rev. 2008 Oct;21(4):594-605. PMID:18854482

Harrison NA, Gray MA, Critchley HD. Dynamic pupillary exchange engages brain regions encoding social salience. Soc Neurosci. 2009;4(3):233-43. Epub 2008 Dec 1. PMID:19048432

Hartman E, Houwen S, Visscher C. Motor skill performance and sports participation in deaf elementary school children. Adapt Phys Activ Q. 2011 Apr;28(2):132-45. PMID:21757785

Hartog A, Hulsman J, Garssen J. Locomotion and muscle mass measures in a murine model of collagen-induced arthritis. BMC Musculoskelet Disord. 2009 Jun 3;10:59. PMID:19493332

Hartshorn S, Davies K, Anderson JM. Septic arthritis of the pubic symphysis in an 11-year-old boy. Pediatr Emerg Care. 2009 May;25(5):350-1. PMID:19444036

Harvey AG. The adverse consequences of sleep disturbance in pediatric bipolar disorder: implications for intervention. Child Adolesc Psychiatr Clin N Am. 2009 Apr;18(2):321-38, viii. PMID:19264266

Harvey M, Rossit S. Visuospatial neglect in action. Neuropsychologia. 2011 Sep 22. [Epub ahead of print]. PMID:21978832

Hase K, Fujiwara T, Tsuji T, Liu M. Effects of prosthetic gait training for stroke patients to induce use of the paretic leg: a report of three cases. Keio J Med. 2008 Sep;57(3):162-7. PMID:18854669

Hasegawa S, Ishikawa S. [Age changes in pupillary light reflex. A demonstration by means of a pupillometer].[Article in Japanese]. Nihon Ganka Gakkai Zasshi. 1989 Oct;93(10):955-61. PMID:2603847

Hashimoto R, Javan AK, Tassone F, Hagerman RJ, Rivera SM. A voxel-based morphometry study of grey matter loss in fragile X-associated tremor/ataxia syndrome. Brain. 2011 Mar;134(Pt 3):863-78. PMID:21354978

Hashimoto-Takahashi E. Pupillary dynamics in patients with primary open angle glaucoma. Bull Osaka Med Coll. 1990 Nov;36(1-2):71-7. PMID:2135646

Hassan KM, Deb P, Bhatoe HS. Idiopathic hypertrophic cranial pachymeningitis: Three biopsy-proven cases including one case with abdominal pseudotumor and review of the literature. Ann Indian Acad Neurol. 2011 Jul;14(3):189-93. PMID:22028532

Hathout L, El-Saden S. Nitrous oxide-induced B12 deficiency myelopathy: Perspectives on the clinical biochemistry of vitamin B12. J Neurol Sci. 2011 Feb 15;301(1-2):1-8. Epub 2010 Nov 26. Review. PMID:21112598

Hattingen E, Jurcoane A, Melber J, Blasel S, Zanella FE, Neumann-Haefelin T, Singer OC. Diffusion tensor imaging in patients with adult chronic idiopathic hydrocephalus. Neurosurgery. 2010 May;66(5):917-24. PMID:20404696

Haubenberger D, Kalowitz D, Nahab FB, Toro C, Ippolito D, Luckenbaugh DA, Wittevrongel L, Hallett M. Validation of digital spiral analysis as outcome parameter for clinical trials in essential tremor. Mov Disord. 2011 Sep;26(11):2073-80. Epub 2011 Jun 28. PMID:21714004

Haugstad GK, Haugstad TS, Kirste UM, Leganger S, Klemmetsen I, Malt UF. Mensendieck somatocognitive therapy as treatment approach to chronic pelvic pain: results of a randomized controlled intervention study. Am J Obstet Gynecol. 2006 May;194(5):1303-10. Epub 2006 Apr 21. PMID:16647914

Haugstad GK, Haugstad TS, Kirste UM, Leganger S, Wojniusz S, Klemmetsen I, Malt UF. Posture, movement patterns, and body awareness in women with chronic pelvic pain. J Psychosom Res. 2006 Nov;61(5):637-44. PMID:17084141

Haugstad GK, Haugstad TS, Kirste UM, Leganger S, Wojniusz S, Klemmetsen I, Malt UF. Continuing improvement of chronic pelvic pain in women after short-term Mensendieck somatocognitive therapy: results of a 1-year follow-up study. Am J Obstet Gynecol. 2008 Dec;199(6):615.e1-8. Epub 2008 Oct 9. PMID:18845283

Hayashi N, Kidokoro H, Miyajima Y, Fukazawa T, Natsume J, Kubota T, Kojima S. How do the clinical features of brain tumours in childhood progress before diagnosis? Brain Dev. 2010 Sep;32(8):636-41. Epub 2009 Nov 4. PMID: 19892502

Hayashi T, Miyazaki H, Ishiyamai N, Kameyama K. [Immunohistochemical study is helpful for the diagnosis of cerebellar clear cell ependymoma with atypical radiological findings--case report].[Article in Japanese]. No Shinkei Geka. 2005 Nov;33(11):1113-7. PMID:16277226

Hayashi Y, Kimura A, Kato S, Koumura A, Sakurai T, Tanaka Y, Hozumi I, Sunden Y, Orba Y, Sawa H, Takahashi H, Inuzuka T. Progressive multifocal leukoencephalopathy and CD4+ T-lymphocytopenia in a patient with Sjögren syndrome. J Neurol Sci. 2008 May 15;268(1-2):195-8. Epub 2008 Jan 29. PMID:18234228

Hayter MA, Friedman Z, Katznelson R, Hanlon JG, Borges B, Naik VN. Effect of sleep deprivation on labour epidural catheter placement. Br J Anaesth. 2010 May;104(5):619-27. Epub 2010 Mar 30. PMID:20354007

He B, Peng H, Zhao Y, Zhou H, Zhao Z. Modafinil treatment prevents REM sleep deprivation-induced brain function impairment by increasing MMP-9 expression. Brain Res. 2011 Dec 2;1426:38-42. Epub 2011 Sep 9. PMID:22036079

He S, Hussain N, Li S, Hou T. Clinical and prognostic analysis of ossified ligamentum flavum in a Chinese population. J Neurosurg Spine. 2005 Nov;3(5):348-54. PMID:16302628

He S, Tan G, Liu Q, Huang K, Ren J, Zhang X, Yu X, Huang P, An C. The LSD1-interacting protein GILP is a LITAF domain protein that negatively regulates hypersensitive cell death in Arabidopsis. PLoS One. 2011 Apr 19;6(4):e18750. PMID:21526181

He Y, Zu T, Benzow KA, Orr HT, Clark HB, Koob MD. Targeted deletion of a single Sca8 ataxia locus allele in mice causes abnormal gait, progressive loss of motor coordination, and Purkinje cell dendritic deficits. J Neurosci. 2006 Sep 27;26(39):9975-82. PMID:17005861

Hearst SM, Walker LR, Shao Q, Lopez M, Raucher D, Vig PJ. The design and delivery of a thermally responsive peptide to inhibit S100B-mediated neurodegeneration. Neuroscience. 2011 Dec 1;197:369-80. Epub 2011 Sep 17. PMID:21958864

Heatherley SV. Caffeine withdrawal, sleepiness, and driving performance: what does the research really tell us? Nutr Neurosci. 2011 May;14(3):89-95. PMID:21756529

Hechtman L. Prospective follow-up studies of ADHD: helping establish a valid diagnosis in adults. J Am Acad Child Adolesc Psychiatry. 2011 Jun;50(6):533-5. PMID:21621134

Heckmann JG, Möbius C, Lang C, Richter G, Schwab S. [Superficial cerebral hemosiderosis]. [Article in German]. Med Klin (Munich). 2008 Nov 15;103(11):805-6. PMID:19165432

Hegemann S, Straumann D, Bockisch C. Alexander's law in patients with acute vestibular tone asymmetry--evidence for multiple horizontal neural integrators. J Assoc Res Otolaryngol. 2007 Dec;8(4):551-61. Epub 2007 Sep 19. PMID:17879115

Heide S, Kleiber M, Hanke S, Stiller D. Deaths in German police custody. Eur J Public Health. 2009 Dec;19(6):597-601. Epub 2009 Jun 25. PMID:19556385

Heide S, Krüger M, Kroke S, Kleiber M, Stiller D. [Assessment of fitness for police custody: the physicians' responsibility and legal liability].[Article in German]. Gesundheitswesen. 2011 Jun;73(6):357-62. Epub 2010 Dec 15. PMID:21161880

Heide S, Stiller D, Kleiber M, Henn V. [Medical assessment of fitness for detention in police custody].[Article in German]. Dtsch Med Wochenschr. 2005 Jul 8;130(27):1648-52. PMID:15988665

Heide S, Stiller D, Lessig R, Lautenschläger C, Birkholz M, Früchtnicht W. Medical examination of fitness for police custody in two large German towns. Int J Legal Med. 2012 Jan;126(1):27-35. Epub 2011 Mar 8. PMID:21384151

Heidenreich KD. Images in clinical medicine. Benign paroxysmal positional vertigo. N Engl J Med. 2010 Jun 24;362(25):e70. PMID:20573921

Heilman CB, Zerris VA. Images in clinical medicine. Combined-system disease. N Engl J Med. 2009 Jun 18;360(25):2655. PMID:19535804

Heilveil I. Deception and pupil size. J Clin Psychol. 1976 Jul;32(3):675-6. PMID:956436

Heineman KR, Bos AF, Hadders-Algra M. Infant Motor Profile and cerebral palsy: promising associations. Dev Med Child Neurol. 2011 Sep;53 Suppl 4:40-5. PMID:21950393

Helbok R, Beer R, Engelhardt K, Broessner G, Lackner P, Brenneis C, Pfausler B, Schmutzhard E. Intracerebral haemorrhage in a malnourished patient, related to Wernicke's encephalopathy. Eur J Neurol. 2008 Nov;15(11):e99-100. Epub 2008 Sep 18. PMID:18803650

Helenius J, Tatlisumak T. Treatment of leukoaraiosis: a futuristic view. Curr Drug Targets. 2007 Jul;8(7):839-45. Review. PMID:17630937

Helgesen A, Hjortdal J, Ehlers N. Pupil size and night vision disturbances after LASIK for myopia. Acta Ophthalmol Scand. 2004 Aug;82(4):454-60. PMID:15291941

Helling K. [Function disorders of otoliths: clinical aspects and therapy options].[Article in German]. HNO. 2008 Oct;56(10):996-1002. PMID:18810373

Hellman K, Hernandez P, Park A, Abel T. Genetic evidence for a role for protein kinase A in the maintenance of sleep and thalamocortical oscillations. Sleep. 2010 Jan;33(1):19-28. PMID:20120617

Helly JJ, Kaufmann RS, Vernet M, Stephenson GR. Spatial characterization of the meltwater field from icebergs in the Weddell Sea. Proc Natl Acad Sci U S A. 2011 Apr 5;108(14):5492-7. Epub 2011 Mar 28. PMID:21444769

Helmchen C, Rambold H, Fuhry L, Büttner U. Deficits in vertical and torsional eye movements after uni- and bilateral muscimol inactivation of the interstitial nucleus of Cajal of the alert monkey. Exp Brain Res. 1998 Apr;119(4):436-52. PMID:9588778

Helmich RC, Siebner HR, Giffin N, Bestmann S, Rothwell JC, Bloem BR. The dynamic regulation of cortical excitability is altered in episodic ataxia type 2. Brain. 2010 Dec;133(Pt 12):3519-29. PMID:21126994

Henderson ER, Jennings JM, Marulanda GA, Groundland JS, Cheong D, Letson GD. Enhancing soft tissue ingrowth in proximal femoral arthroplasty with aortograft sleeve: a novel technique and early results. J Arthroplasty. 2011 Jan;26(1):161-3. PMID:20801613

Heneweer H, Picavet HS, Staes F, Kiers H, Vanhees L. Physical fitness, rather than self-reported physical activities, is more strongly associated with low back pain: evidence from a working population. Eur Spine J. 2011 Dec 2. [Epub ahead of print]. PMID:22134487

Henry G, Dawson B, Lay B, Young W. Validity of a reactive agility test for Australian football. Int J Sports Physiol Perform. 2011 Dec;6(4):534-45. PMID:22248553

Henry G, Dawson B, Lay B, Young W. Validity of a reactive agility test for Australian football. Int J Sports Physiol Perform. 2011 Dec;6(4):534-45. Epub 2011 Aug 30. PMID:21941015

Hennequin C, Quero L, Favaudon V. [DNA repair and tumour radiosensitivity: focus on ATM gene].[Article in French]. Bull Cancer. 2011 Mar;98(3):239-46. PMID:21466987

Henwood TR, Taaffe DR. Short-term resistance training and the older adult: the effect of varied programmes for the enhancement of muscle strength and functional performance. Clin Physiol Funct Imaging. 2006 Sep;26(5):305-13. PMID:16939509

Hentati F, El-Euch G, Bouhlal Y, Amouri R. Ataxia with vitamin E deficiency and abetalipoproteinemia. Handb Clin Neurol. 2012;103:295-305. PMID:21827896

Hepp K, Van Opstal AJ, Straumann D, Hess BJ, Henn V. Monkey superior colliculus represents rapid eye movements in a two-dimensional motor map. J Neurophysiol. 1993 Mar;69(3):965-79. PMID:8385203

Herman D, Macknight JM, Stromwall AE, Mistry DJ. The international athlete--advances in management of jet lag disorder and anti-doping policy. Clin Sports Med. 2011 Jul;30(3):641-59. Epub 2011 May 14. PMID:21658553

Hermosilla C, Coumbe KM, Habershon-Butcher J, Schöniger S. Fatal equine meningoencephalitis in the United Kingdom caused by the panagrolaimid nematode Halicephalobus gingivalis: case report and review of the literature. Equine Vet J. 2011 Nov;43(6):759-63. Epub 2011 Mar 4. PMID:21496093

Hernandez PJ, Abel T. A molecular basis for interactions between sleep and memory. Sleep Med Clin. 2011 Mar 1;6(1):71-84. PMID:21339852

Herrmann US, Hess CW, Guggisberg AG, Roth C, Gugger M, Mathis J. Sleepiness is not always perceived before falling asleep in healthy, sleep-deprived subjects. Sleep Med. 2010 Sep;11(8):747-51. Epub 2010 Jul 31. PMID:20673742

Hernandez-Lahoz C, Mauri-Capdevila G, Vega-Villar J, Rodrigo L. [Neurological disorders associated with gluten sensitivity]. [Article in Spanish]. Rev Neurol. 2011 Sep 1;53(5):287-300. PMID:21796607

Hersh JH, Saul RA; Committee on Genetics. Health supervision for children with fragile X syndrome. Pediatrics. 2011 May;127(5):994-1006. Epub 2011 Apr 25. PMID:21518720

Hertle RW. Nystagmus in infancy and childhood: characteristics and evidence for treatment. Am Orthopt J. 2010;60:48-58. PMID:21061884

Hertle RW, Anninger W, Yang D, Shatnawi R, Hill VM. Effects of extraocular muscle surgery on 15 patients with oculo-cutaneous albinism (OCA) and infantile nystagmus syndrome (INS). Am J Ophthalmol. 2004 Dec;138(6):978-87. PMID:15629289

Hertle RW, Yang D. Clinical and electrophysiological effects of extraocular muscle surgery on patients with Infantile Nystagmus Syndrome (INS). Semin Ophthalmol. 2006 Apr-Jun;21(2):103-10. PMID:16702078

Hertle RW, Yang D, Adams K, Caterino R. Surgery for the treatment of vertical head posturing associated with infantile nystagmus syndrome: results in 24 patients. Clin Experiment Ophthalmol. 2011 Jan;39(1):37-46. PMID:20662845

Hertle RW, Yang D, Tai Z, Carey K, Mitchell E. A systematic approach to eye muscle surgery for infantile nystagmus syndrome: results in 100 patients. Binocul Vis Strabismus Q. 2010;25(2):72-93. PMID:20608897

Hess BJ, Dieringer N. Spatial Organization of the Maculo-Ocular Reflex of the Rat: Responses During Off-Vertical Axis Rotation. Eur J Neurosci. 1990 Oct;2(11):909-919. PMID:12106078

Hess EH. The role of pupil size in communication. Sci Am. 1975 Nov;233(5):110-2, 116-9. PMID:1188340

HESS EH, POLT JM. Pupil size as related to interest value of visual stimuli. Science. 1960 Aug 5;132(3423):349-50. PMID:14401489

Hibi D, Suzuki Y, Ishii Y, Jin M, Watanabe M, Sugita-Konishi Y, Yanai T, Nohmi T, Nishikawa A, Umemura T. Site-specific in vivo mutagenicity in the kidney of gpt delta rats given a carcinogenic dose of ochratoxin A. Toxicol Sci. 2011 Aug;122(2):406-14. Epub 2011 May 27. PMID:21622941

Hibino M, Hibi M, Akazawa K, Hikino K, Oe M. [A case of Legionnaires' pneumonia accompanied by clinically mild encephalitis/encephalopathy with a reversible splenial lesion (MERS) with transient altered mental status and cerebellar symptoms, which responded to treatment by antibiotics and corticosteroid].[Article in Japanese]. Nihon Kokyuki Gakkai Zasshi. 2011 Sep;49(9):651-7. PMID:22073610

Hicks RA, Williams SL, Ferrante F. Pupillary attributions of college students to happy and angry faces. Percept Mot Skills. 1979 Apr;48(2):401-2. PMID:461040

Hicks-Little CA, Peindl RD, Hubbard TJ, Scannell BP, Springer BD, Odum SM, Fehring TK, Cordova ML. Lower extremity joint kinematics during stair climbing in knee osteoarthritis. Med Sci Sports Exerc. 2011 Mar;43(3):516-24. PMID:20689453

Hida A, Kowa H, Iwata A, Tanaka M, Kwak S, Tsuji S. Aceruloplasminemia in a Japanese woman with a novel mutation of CP gene: clinical presentations and analysis of genetic and molecular pathogenesis. J Neurol Sci. 2010 Nov 15;298(1-2):136-9. Epub 2010 Sep 15. PMID:20828764

Hideyama T, Tanaka H, Uesaka Y, Kunimoto M, Miwa A. [Case of primary intraocular central nervous system lymphoma with high interleukin 10 level and positive cytology in cerebrospinal fluid]. [Article in Japanese]. Rinsho Shinkeigaku. 2008 Jun;48(6):415-8. PMID:18616153

Higuchi S, Ishibashi K, Aritake S, Enomoto M, Hida A, Tamura M, Kozaki T, Motohashi Y, Mishima K. Inter-individual difference in pupil size correlates to suppression of melatonin by exposure to light. Neurosci Lett. 2008 Jul 25;440(1):23-6. Epub 2008 May 16. PMID:18539392

Hikosaka O, Tanaka M, Sakamoto M, Iwamura Y. Deficits in manipulative behaviors induced by local injections of muscimol in the first somatosensory cortex of the conscious monkey. Brain Res. 1985 Jan 28;325(1-2):375-80. PMID:3978429

Hila H, Bouhaouala MH, Darmoul M, Jelassi H, Yedeas M. [Vermian epidermoid cyst revealed by head injury]. [Article in French]. Neurochirurgie. 2006 Feb;52(1):63-6. PMID:16609662

Hill C. Practitioner review: effective treatment of behavioural insomnia in children. J Child Psychol Psychiatry. 2011 Jul;52(7):731-40. PMID:21501164

Hill JL, Zacny JP. Comparing the subjective, psychomotor, and physiological effects of intravenous hydromorphone and morphine in healthy volunteers. Psychopharmacology (Berl). 2000 Sep;152(1):31-9. PMID:11041313

Hiller CE, Nightingale EJ, Lin CW, Coughlan GF, Caulfield B, Delahunt E. Characteristics of people with recurrent ankle sprains: a systematic review with meta-analysis. Br J Sports Med. 2011 Jun;45(8):660-72. Epub 2011 Jan 21. PMID:21257670

Hilliard P, Funk S, Zourikian N, Bergstrom BM, Bradley CS, McLimont M, Manco-Johnson M, Petrini P, van den Berg M, Feldman BM. Hemophilia joint health score reliability study. Haemophilia. 2006 Sep;12(5):518-25. PMID:16919083

Hilton CL, Zhang Y, White MR, Klohr CL, Constantino J. Motor Impairment in Sibling Pairs Concordant and Discordant for Autism Spectrum Disorders. Autism. 2012 Jan 18. [Epub ahead of print]. PMID:22013131

Hinrichs T, Superti-Furga A, Scheiderer WD, Bonafé L, Brenner RE, Mattes T. Recessive multiple epiphyseal dysplasia (rMED) with homozygosity for C653S mutation in the DTDST gene--phenotype, molecular diagnosis and surgical treatment of habitual dislocation of multilayered patella: case report. BMC Musculoskelet Disord. 2010 Jun 3;11:110. PMID:20525296

Hirai H. Basic Research on Cerebellar Gene Therapy Using Lentiviral Vectors. Cerebellum. 2011 Nov 26. [Epub ahead of print]. PMID:22120847

Hiraide F, Kakoi H, Miyoshi S, Morita M. Acute profound deafness in Ramsay Hunt syndrome. Two case reports. Acta Otolaryngol Suppl. 1988;456:49-54. PMID:2852431

Hiraoka K, Yamasaki H, Takagi M, Saito M, Nishio Y, Iizuka O, Kanno S, Kikuchi H, Mori E. Is the midbrain involved in the manifestation of gait disturbance in idiopathic normal-pressure hydrocephalus? J Neurol. 2011 May;258(5):820-5. Epub 2010 Dec 4. PMID:21132323

Hirato J. Tumor arising in the middle cranial fossa of a 74-year-old man with extensive brain edema. Neuropathology. 2007 Jun;27(3):305-7. PMID:17645248

Hirose G, Furui K, Yoshioka A, Sakai K. Unilateral conjugate gaze palsy due to a lesion of the abducens nucleus. Clinical and neuroradiological correlations. J Clin Neuroophthalmol. 1993 Mar;13(1):54-8. PMID:8501264

Hitier M, Besnard S, Vignaux G, Denise P, Moreau S. The ventrolateral surgical approach to labyrinthectomy in rats: anatomical description and clinical consequences. Surg Radiol Anat. 2010 Nov;32(9):835-42. Epub 2010 Jul 4. PMID:20607261

Hirvonen TP, Aalto H. Three-dimensional video-oculography in patients with vestibular neuritis. Acta Otolaryngol. 2009 Dec;129(12):1400-3. PMID:19922088

Hlastala MP, Polissar NL, Oberman S. Statistical evaluation of standardized field sobriety tests. J Forensic Sci. 2005 May;50(3):662-9. PMID:15932104

Hochberg FH, Rodriguez FJ, Atkinson JL, Shaw EG, Keegan BM, Kantarci OH. A 54-year-old woman with progressive gait disturbance and MRI abnormalities.Neurology. 2009 Aug 11;73(6):466-74. PMID:19667322

Hoedlmoser K, Griessenberger H, Fellinger R, Freunberger R, Klimesch W, Gruber W, Schabus M. Event-related activity and phase locking during a psychomotor vigilance task over the course of sleep deprivation. J Sleep Res. 2011 Sep;20(3):377-85. Epub 2010 Oct 26. PMID:20977513

Hoffman JR, Ratamess NA, Kang J. Performance changes during a college playing career in NCAA division III football athletes. J Strength Cond Res. 2011 Sep;25(9):2351-7. PMID:21747290

Hoffmann MH, Hopf R, Niederreiter B, Redl H, Smolen JS, Steiner G. Gait changes precede overt arthritis and strongly correlate with symptoms and histopathological events in pristane-induced arthritis. Arthritis Res Ther. 2010;12(2):R41. Epub 2010 Mar 11. PMID:20222952

Hogan A, Shipley M, Strazdins L, Purcell A, Baker E. Communication and behavioural disorders among children with hearing loss increases risk of mental health disorders. Aust N Z J Public Health. 2011 Aug;35(4):377-83. PMID:21806734

Hogan RE, Collins SD, Reed RC, Remler BF. Neuro-ophthalmological signs during rapid intravenous administration of phenytoin. J Clin Neurosci. 1999 Nov;6(6):494-7. PMID:18639188

Hogervorst T, Bouma H, de Boer SF, de Vos J. Human hip impingement morphology: an evolutionary explanation. J Bone Joint Surg Br. 2011 Jun;93(6):769-76. PMID:21586775

Hoh ST, Greenfield DS, Liebmann JM, Hillenkamp J, Ishikawa H, Mistlberger A, Lim AS, Ritch R. Effect of pupillary dilation on retinal nerve fiber layer thickness as measured by scanning laser polarimetry in eyes with and without cataract. J Glaucoma. 1999 Jun;8(3):159-63. PMID:10376254

Höhne A, Stark C, Brüggemann GP, Arampatzis A. Effects of reduced plantar cutaneous afferent feedback on locomotor adjustments in dynamic stability during perturbed walking. J Biomech. 2011 Aug 11;44(12):2194-200. Epub 2011 Jul 2. PMID:21726865

Hollands KL, van Vliet P, Zietz D, Wing A, Wright C, Hollands MA. Stroke-related differences in axial body segment coordination during preplanned and reactive changes in walking direction. Exp Brain Res. 2010 May;202(3):591-604. Epub 2010 Jan 28. PMID:20107979

Hollmann M, Müller-Peltzer H, Greger G, Brode E, Perucca E, Grimaldi R, Crema A. Pharmacokinetic-dynamic study on different oral biperiden formulations in volunteers. Pharmacopsychiatry. 1987 Mar;20(2):72-7. PMID:3588663

Holló G, Süveges I, Nagymihály A, Vargha P. Scanning laser polarimetry of the retinal nerve fibre layer in primary open angle and capsular glaucoma. Br J Ophthalmol. 1997 Oct;81(10):857-61. PMID:9486026

Holly LT, Batzdorf U. Syringomyelia associated with intradural arachnoid cysts. J Neurosurg Spine. 2006 Aug;5(2):111-6. PMID:16925076

Holly LT, Dong Y, Albistegui-DuBois R, Marehbian J, Dobkin B. Cortical reorganization in patients with cervical spondylotic myelopathy. J Neurosurg Spine. 2007 Jun;6(6):544-51. PMID:17561743

Holly LT, Moftakhar P, Khoo LT, Shamie AN, Wang JC. Surgical outcomes of elderly patients with cervical spondylotic myelopathy. Surg Neurol. 2008 Mar;69(3):233-40. PMID:18325426

Holman DM, White MC. Dietary behaviors related to cancer prevention among pre-adolescents and adolescents: the gap between recommendations and reality. Nutr J. 2011 Jun 1;10:60. PMID:21631948

Holt JB, Poe MD, Escolar ML. Natural progression of neurological disease in mucopolysaccharidosis type II. Pediatrics. 2011 May;127(5):e1258-65. Epub 2011 Apr 25. PMID:21518713

Hong JM, Kim SM, Sunwoo IN, Kim SH, Kim TS, Shim DS, Choi YC. Clinical heterogeneity in Korean patients with nemaline myopathy. Yonsei Med J. 2010 Mar;51(2):225-30. Epub 2010 Feb 12. PMID:20191014

Hongo M, Miyakoshi N, Kasukawa Y, Ando S, Ishikawa N, Okada K, Shimada Y. Enlargement of an osseous loose body in the cervical spine with cord compression. Spine J. 2009 Nov;9(11):e11-4. Epub 2009 Aug 6. PMID:19664965

Honts CR, Amato-Henderson SL. Horizontal Gaze Nystagmus Test: The State of the Science in 1995. North Dakota Law Review 71 (1995):671-700.

Hooper AJ, Akinci B, Comlekci A, Burnett JR. Familial hypobetalipoproteinemia in a Turkish family with hereditary spastic paraplegia. Clin Chim Acta. 2008 Apr;390(1-2):152-5. Epub 2008 Jan 26. PMID:18261467

Horani A, Frenkel S, Blumenthal EZ. The effect of pupil dilation on scanning laser polarimetry with variable corneal compensation. Ophthalmic Surg Lasers Imaging. 2006 May-Jun;37(3):212-6. PMID:16749257

Hori E, Kurimoto M, Fukuda O, Takahashi C, Nagai S, Oya T, Endo S. Recurrent intracranial solitary fibrous tumor initially diagnosed as hemangiopericytoma. Brain Tumor Pathol. 2007;24(1):31-4. Epub 2007 May 25. PMID:18095142

Horii K, Fujitake J, Tatsuoka Y, Ishikawa K, Shimbo S. [A case of phenytoin intoxication induced by hypothyroidism].[Article in Japanese]. Rinsho Shinkeigaku. 1991 May;31(5):528-33. PMID:1934766

Horn AK. The reticular formation. Prog Brain Res. 2006;151:127-55. PMID:16221588

Horne J, Moseley R. Sudden early-morning awakening impairs immediate tactical planning in a changing ‘emergency’ scenario. J Sleep Res. 2011 Jun;20(2):275-8. Epub 2010 Dec 29. PMID:21518064

Horne J. Sleep debt--Where is the answer--in or outside the laboratory? Biol Psychol. 2011 May;87(2):314-5; author reply 316. Epub 2011 Mar 22. PMID:21435372

Horvath R, Czermin B, Gulati S, Demuth S, Houge G, Pyle A, Dineiger C, Blakely EL, Hassani A, Foley C, Brodhun M, Storm K, Kirschner J, Gorman GS, Lochmüller H, Holinski-Feder E, Taylor RW, Chinnery PF. Adult-onset cerebellar ataxia due to mutations in CABC1/ADCK3. J Neurol Neurosurg Psychiatry. 2012 Feb;83(2):174-8. Epub 2011 Oct 29. PMID:22036850

Houck JR, Tome JM, Nawoczenski DA. Subtalar neutral position as an offset for a kinematic model of the foot during walking. Gait Posture. 2008 Jul;28(1):29-37. Epub 2007 Nov 7. PMID:17988870

Hourez R, Servais L, Orduz D, Gall D, Millard I, de Kerchove d'Exaerde A, Cheron G, Orr HT, Pandolfo M, Schiffmann SN. Aminopyridines correct early dysfunction and delay neurodegeneration in a mouse model of spinocerebellar ataxia type 1. J Neurosci. 2011 Aug 17;31(33):11795-807. PMID:21849540

Houwink A, Aarts PB, Geurts AC, Steenbergen B. A neurocognitive perspective on developmental disregard in children with hemiplegic cerebral palsy. Res Dev Disabil. 2011 Nov;32(6):2157-63. Epub 2011 Aug 5. PMID:21820859

Howarth PA, Heron G, Whittaker L. The measurement of pupil cycling time. Graefes Arch Clin Exp Ophthalmol. 2000 Oct;238(10):826-32. PMID:11127569

Howe TH, Sheu CF, Wang TN, Hsu YW, Wang LW. Neuromotor outcomes in children with very low birth weight at 5 yrs of age. Am J Phys Med Rehabil. 2011 Aug;90(8):667-80. PMID:21681067

Hreidarsson AB. Pupil size in insulin-dependent diabetes. Relationship to duration, metabolic control, and long-term manifestations. Diabetes. 1982 May;31(5 Pt 1):442-8. PMID:6759259

Hreidarsson AB, Gundersen HJ. The pupillary response to light in type 1 (insulin-dependent) diabetes. Diabetologia. 1985 Nov;28(11):815-21. PMID:4085694

Hreidarsson AB, Gundersen HJ. Reduced pupillary unrest. Autonomic nervous system abnormality in diabetes mellitus. Diabetes. 1988 Apr;37(4):446-51. PMID:3378685

Hruby A, Chomitz V, Arsenault LN, Must A, Economos CD, McGowan R, Sacheck JM. Predicting maintenance or achievement of healthy weight in children: the impact of changes in physical fitness. Obesity (Silver Spring). 2012 Feb 6. [Epub ahead of print]. PMID:22307068

Hrysomallis C. Balance ability and athletic performance. Sports Med. 2011 Mar 1;41(3):221-32. PMID:21395364

Hsieh CT, Chiang YH, Tsai WC, Sheu LF, Liu MY. Primary spinal epidural Ewing sarcoma: a case report and review of the literature. Turk J Pediatr. 2008 May-Jun;50(3):282-6. Review. PMID:18773677

Hsieh CT, Tsai JT, Chang LP, Lin JW, Chang SD, Ju DT. Peritumoral edema after stereotactic radiosurgery for meningioma. J Clin Neurosci. 2010 Apr;17(4):529-31. Epub 2010 Jan 29. PMID:20116255

Hsieh HY, Shyu CL, Liao CW, Lee RJ, Lee MR, Vickroy TW, Chou CC. Liquid chromatography incorporating ultraviolet and electrochemical analyses for dual detection of zeranol and zearalenone metabolites in mouldy grains. J Sci Food Agric. 2011 Oct 19. [Epub ahead of print]. PMID:22012692

Hsieh S, Li TH, Tsai LL. Impact of monetary incentives on cognitive performance and error monitoring following sleep deprivation. Sleep. 2010 Apr;33(4):499-507. PMID:20394319

Hsieh S, Tsai CY, Tsai LL. Error correction maintains post-error adjustments after one night of total sleep deprivation. J Sleep Res. 2009 Jun;18(2):159-66. PMID:19645961

Hsu CW, Lu CH, Chuang MJ, Huang CR, Chuang YC, Tsai NW, Chen SF, Chang CC, Chang WN. Cerebellar bacterial brain abscess: report of eight cases. Acta Neurol Taiwan. 2011 Mar;20(1):47-52. PMID:21249589

Hsu LM. Diagnostic Validity Statistics and the MCMI-III. Psychol Assess. 2002 Dec;14(4):410-22. PMID:12501567

Hu J, Liang D, Xue J, Liu J, Wu L. A novel GPR143 splicing mutation in a Chinese family with X-linked congenital nystagmus. Mol Vis. 2011 Mar 12;17:715-22. PMID:21423867

Hu JR, Yan ZH, Liu CF, Huang LN. [Higher-order aberrations in myopic and astigmatism eyes].[Article in Chinese]. Zhonghua Yan Ke Za Zhi. 2004 Jan;40(1):13-6. PMID:14989953

Hu VH, Massae P, Weiss HA, Chevallier C, Onyango JJ, Afwamba IA, Mabey DC, Bailey RL, Burton MJ. Bacterial Infection in Scarring Trachoma. Invest Ophthalmol Vis Sci. 2011 Apr 6;52(5):2181-6. Print 2011 Apr. PMID:21178143

Hu VH, Massae P, Weiss HA, Cree IA, Courtright P, Mabey DC, Bailey RL, Burton MJ. In Vivo Confocal Microscopy of Trachoma in Relation to Normal Tarsal Conjunctiva. Ophthalmology. 2011 Apr;118(4):747-54. Epub 2010 Nov 5. PMID:21055819

Hu VH, Weiss HA, Massae P, Courtright P, Makupa W, Mabey DC, Bailey RL, Burton MJ. In Vivo Confocal Microscopy in Scarring Trachoma. Ophthalmology. 2011 Nov;118(11):2138-46. Epub 2011 Sep 13. PMID:21920608

Hua J, Zhu MH, Zhang X, Gu GX, Wu ZC. [Relationship between children's motor coordination and their physical growth].[Article in Chinese]. Zhonghua Er Ke Za Zhi. 2011 Nov;49(11):843-7. PMID:22336308

Huang CC, Chu NS, Lu CS, Chen RS, Schulzer M, Calne DB. The natural history of neurological manganism over 18 years. Parkinsonism Relat Disord. 2007 Apr;13(3):143-5. Epub 2006 Oct 17. PMID:17052946

Huang L, Miao XD, Yang DS, Tao HM. Bilateral Achilles tendon enlargement. Orthopedics. 2011 Dec 6;34(12):e960-4. PMID:22146219

Huang LZ, Wei L, Zhao HF, Huang BK, Rahman K, Qin LP. The effect of Eleutheroside E on behavioral alterations in murine sleep deprivation stress model. Eur J Pharmacol. 2011 May 11;658(2-3):150-5. Epub 2011 Mar 2. PMID:21376030

Huang MY, Chen CC, Huber-Reggi SP, Neuhauss SC, Straumann D. Comparison of infantile nystagmus syndrome in achiasmatic zebrafish and humans. Ann N Y Acad Sci. 2011 Sep;1233:285-91. PMID:21951006

Huang SH, Long M, Wu CH, Kwon-Chung KJ, Chang YC, Chi F, Lee S, Jong A. Invasion of Cryptococcus neoformans into human brain microvascular endothelial cells is mediated through the lipid rafts-endocytic pathway via the dual specificity tyrosine phosphorylation-regulated kinase 3 (DYRK3). J Biol Chem. 2011 Oct 7;286(40):34761-9. Epub 2011 Jun 21. PMID:21693704

Huang Y, Meijer OG, Lin J, Bruijn SM, Wu W, Lin X, Hu H, Huang C, Shi L, van Dieën JH. The effects of stride length and stride frequency on trunk coordination in human walking. Gait Posture. 2010 Apr;31(4):444-9. Epub 2010 Feb 19. PMID:20171890

Huang YC, Wei SH, Wang HK, Lieu FK. Ultrasonographic guided botulinum toxin type A treatment for plantar fasciitis: an outcome-based investigation for treating pain and gait changes. J Rehabil Med. 2010 Feb;42(2):136-40. PMID:20140409

Huang YP, Bruijn SM, Lin JH, Meijer OG, Wu WH, Abbasi-Bafghi H, Lin XC, van Dieën JH. Gait adaptations in low back pain patients with lumbar disc herniation: trunk coordination and arm swing. Eur Spine J. 2011 Mar;20(3):491-9. Epub 2010 Dec 24. PMID:21181483

Huang YY, Lu H, Liu S, Droz-Rosario R, Shen Z. Requirement of Mouse BCCIP for Neural Development and Progenitor Proliferation. PLoS One. 2012;7(1):e30638. Epub 2012 Jan 24. PMID:22292003

Huber A. [Homonymous hemianopsia].[Article in German]. Klin Monbl Augenheilkd. 1991 Dec;199(6):396-405. Review. PMID:1791679

Hubert MF, Gerin G, Durand-Cavagna G. Spontaneous ophthalmic lesions in young Swiss mice. Lab Anim Sci. 1999 Jun;49(3):232-40. PMID:10403436

Hubley-Kozey CL, Hill NA, Rutherford DJ, Dunbar MJ, Stanish WD. Co-activation differences in lower limb muscles between asymptomatic controls and those with varying degrees of knee osteoarthritis during walking. Clin Biomech (Bristol, Avon). 2009 Jun;24(5):407-14. Epub 2009 Mar 19. Erratum in: Clin Biomech (Bristol, Avon). 2009 Jul;24(6):529. PMID:19303179

Huck NO, McBride SA, Kendall AP, Grugle NL, Killgore WD. The effects of modafinil, caffeine, and dextroamphetamine on judgments of simple versus complex emotional expressions following sleep deprivation. Int J Neurosci. 2008 Apr;118(4):487-502. PMID:18322858

Hudson Z. Rehabilitation and return to play after foot and ankle injuries in athletes. Sports Med Arthrosc. 2009 Sep;17(3):203-7. Review. PMID:19680118

Huebsch KA, Kudryashova E, Wooley CM, Sher RB, Seburn KL, Spencer MJ, Cox GA. Mdm muscular dystrophy: interactions with calpain 3 and a novel functional role for titin's N2A domain. Hum Mol Genet. 2005 Oct 1;14(19):2801-11. Epub 2005 Aug 22. PMID:16115818

Huet RC, Karliczek GF, Coad NR. Pupil size and light reactivity in hypothermic infants and adults. Intensive Care Med. 1989;15(3):216-7. PMID:2738224

Huh YE, Kim JS. Patterns of spontaneous and head-shaking nystagmus in cerebellar infarction: imaging correlations. Brain. 2011 Dec;134(Pt 12):3659-68. Epub 2011 Oct 27. PMID:22036958

Hui FK, Schuette AJ, Cawley CM. Endovascular treatment of an aneurysm of a persistent primitive hypoglossal artery with complete resolution of brainstem compressive symptoms: case report. Neurosurgery. 2011 Mar;68(3):E854-7; discussion E857. PMID:21311281

Hung NN. Analysis of two different techniques in the treatment of knee stiffness in swing phase due to fibrous rectus femoris muscle in children. J Pediatr Orthop B. 2011 May;20(3):164-72. PMID:21394041

Hunsaker MR, Greco CM, Spath MA, Smits AP, Navarro CS, Tassone F, Kros JM, Severijnen LA, Berry-Kravis EM, Berman RF, Hagerman PJ, Willemsen R, Hagerman RJ, Hukema RK. Widespread non-central nervous system organ pathology in fragile X permutation carriers with fragile X-associated tremor/ataxia syndrome and CGG knock-in mice. Acta Neuropathol. 2011 Oct;122(4):467-79. Epub 2011 Jul 23. PMID:21785977

Hunt MA, Simic M, Hinman RS, Bennell KL, Wrigley TV. Feasibility of a gait retraining strategy for reducing knee joint loading: increased trunk lean guided by real-time biofeedback. J Biomech. 2011 Mar 15;44(5):943-7. Epub 2010 Dec 7. PMID:21144522

Hunter-Smith D, Pappas C, Devarajan S. Clinical inquiries. How can you best diagnose idiopathic normal pressure hydrocephalus? J Fam Pract. 2007 Nov;56(11):947-9. PMID:17976345

Huotari P, Nupponen H, Mikkelsson L, Laakso L, Kujala U. Adolescent physical fitness and activity as predictors of adulthood activity. J Sports Sci. 2011 Aug;29(11):1135-41. Epub 2011 Jul 22. PMID:21777154

Huotari PR, Nupponen H, Laakso L, Kujala UM. Secular trends in muscular fitness among Finnish adolescents. Scand J Public Health. 2010 Nov;38(7):739-47. Epub 2010 Sep 17. PMID:20851846

Hupé JM, Lamirel C, Lorenceau J. Pupil dynamics during bistable motion perception. J Vis. 2009 Jul 15;9(7):10. PMID:19761325

Hurdle JG, Heathcott AE, Yang L, Yan B, Lee RE. Reutericyclin and related analogues kill stationary phase Clostridium difficile at achievable colonic concentrations. J Antimicrob Chemother. 2011 Aug;66(8):1773-6. Epub 2011 May 31. PMID:21632577

Hussaini SA, Bogusch L, Landgraf T, Menzel R. Sleep deprivation affects extinction but not acquisition memory in honeybees. Learn Mem. 2009 Oct 28;16(11):698-705. Print 2009 Nov. PMID:19864296

Huţanaşu C, Sfarti C, Trifan A, Cojocariu C, Sîngeap AM, Spac A, Stanciu C. [High levels of sterigmatocystin in patients with chronic liver diseases].[Article in Romanian]. Rev Med Chir Soc Med Nat Iasi. 2011 Jan-Mar;115(1):33-7. PMID:21688557

Hutin E, Pradon D, Barbier F, Gracies JM, Bussel B, Roche N. Lower limb coordination in hemiparetic subjects: impact of botulinum toxin injections into rectus femoris. Neurorehabil Neural Repair. 2010 Jun;24(5):442-9. Epub 2010 Mar 16. PMID:20233963

Hutnik C, Mohammad-Shahi MH. Bacterial conjunctivitis. Clin Ophthalmol. 2010 Dec 6;4:1451-7. PMID:21188158

Huyck JJ, Wright BA. Late maturation of auditory perceptual learning. Dev Sci. 2011 May;14(3):614-21. Epub 2010 Nov 11. PMID:21477199

Huygen PL, Verhagen WI, Renier WO. Oculomotor and vestibular anomalies in Pelizaeus-Merzbacher disease: a study on a kindred with 2 affected and 3 normal males, 3 obligate and 8 possible carriers. J Neurol Sci. 1992 Nov;113(1):17-25. PMID:1469451

Hyam JA, Joint C, Green AL, Aziz TZ. Comparison of contralateral pallidotomy vs. pallidal stimulation after prior unilateral pallidotomy for Parkinson's disease. Neuromodulation. 2011 Mar-Apr;14(2):117-22; discussion 122. Epub 2010 Dec 13. PMID:21992197

Hyland M, Polatajko HJ. Enabling children with Developmental Coordination Disorder to self-regulate through the use of Dynamic Performance Analysis: Evidence from the CO-OP approach. Hum Mov Sci. 2011 Dec 6. [Epub ahead of print]. PMID:22153327

Hyönä J, Häikiö T. Is emotional content obtained from parafoveal words during reading? An eye movement analysis. Scand J Psychol. 2005 Dec;46(6):475-83. PMID:16277648

Hyönä J, Tommola J, Alaja AM. Pupil dilation as a measure of processing load in simultaneous interpretation and other language tasks. Q J Exp Psychol A. 1995 Aug;48(3):598-612. PMID:7568993

Hyun SJ, Rhim SC, Ra YS. Repair of a cerebrospinal fluid fistula using a muscle pedicle flap: technical case report. Neurosurgery. 2009 Dec;65(6):E1214-5; discussion E1215. PMID:19934946

Hyun SJ, Rhim SC, Riew KD. A combined posterior, lateral, and anterior approach to ventrolaterally situated chordoma of the upper cervical spine. Surg Neurol. 2009 Oct;72(4):409-13; discussion 413. PMID:19735849

Ichijo H. Can caloric testing evaluate the function of vertical semicircular canals? Acta Otolaryngol. 2011 Jul;131(7):716-21. Epub 2011 Mar 23. PMID:21426274

Ichijo H. Cupulolithiasis of the horizontal semicircular canal. Eur Arch Otorhinolaryngol. 2011 Mar 27. [Epub ahead of print]. PMID:21442421

Ichijo H. Persistent direction-changing geotropic positional nystagmus. Eur Arch Otorhinolaryngol. 2011 Jul 12. [Epub ahead of print]. PMID:21748654

Ichijo H. Positional nystagmus of horizontal canalolithiasis. Acta Otolaryngol. 2011 Jan;131(1):46-51. PMID:21142901

Ichikawa Y, Goto J, Nakahara Y, Mitsui J, Tsuji S. Therapeutic trial design issues for future disease-modifying therapy of multiple system atrophy. Rinsho Shinkeigaku. 2011 Nov;51(11):910-3. PMID:22277413

Ichinohe N, Shoumura K. Marked miosis caused by deafferenting the oculomotor nuclear complex in the cat. Auton Neurosci. 2001 Dec 10;94(1-2):42-5. PMID:11775706

Ihara M, Tomimoto H, Ishizu K, Yoshida H, Sawamoto N, Hashikawa K, Fukuyama H. Association of vascular parkinsonism with impaired neuronal integrity in the striatum. J Neural Transm. 2007;114(5):577-84. Epub 2007 Jan 18. PMID:17225931

Ijiri K, Hida K, Yano S, Iwasaki Y. Huge intradural ossification caused by a mature spinal teratoma: case report. Neurosurgery. 2009 Jun;64(6):E1200-1; discussion E1201. PMID:19487866

Ikeda K, Kawase Y, Sato R, Nakamura Y, Hirayama T, Iwasaki Y. Culmen infarct triggers isolated body backpulsion. Intern Med. 2009;48(13):1191. Epub 2009 Jul 1. PMID:19571458

Ikeda T, Noto D, Noguchi-Shinohara M, Ono K, Takahashi K, Ishida C, Yoshita M, Kawaguchi M, Kawahara N, Iwasa K, Tomita K, Yamada M. CSF tau protein is a useful marker for effective treatment of superficial siderosis of the central nervous system: two case reports. Clin Neurol Neurosurg. 2010 Jan;112(1):62-4. Epub 2009 Sep 11. PMID:19747766

Ikeda Y, Ranum LP, Day JW. Clinical and genetic features of spinocerebellar ataxia type 8. Handb Clin Neurol. 2012;103:493-505. PMID:21827909

Ikegami K, Ogyu S, Arakomo Y, Suzuki K, Mafune K, Hiro H, Nagata S. Recovery of cognitive performance and fatigue after one night of sleep deprivation. J Occup Health. 2009;51(5):412-22. Epub 2009 Jul 15. PMID:19602843

Ikegami-Takada T, Izumikawa M, Doi T, Takada Y, Tomoda K. AICA syndrome with facial palsy following vertigo and acute sensorineural hearing loss. Auris Nasus Larynx. 2011 Aug 20. [Epub ahead of print]. PMID:21862260

Ikemoto Y, Yu W. The roles of CPG phase modulation and reflexive muscular patterns in balance recovery reflexive responses to perturbation during walking - a simulation study. Conf Proc IEEE Eng Med Biol Soc. 2007;2007:2389-92. PMID:18002474

Ilg W, Giese MA, Gizewski ER, Schoch B, Timmann D. The influence of focal cerebellar lesions on the control and adaptation of gait. Brain. 2008 Nov;131(Pt 11):2913-27. Epub 2008 Oct 3. PMID:18835866

Imai T, Horii A, Takeda N, Kitahara T, Higashi-Shingai K, Inohara H. A case of apogeotropic nystagmus with brainstem lesion: An implication for mechanism of central apogeotropic nystagmus. Auris Nasus Larynx. 2010 Dec;37(6):742-6. Epub 2010 Jun 26. PMID:20580172

Imai T, Takeda N, Ito M, Inohara H. Natural course of positional vertigo in patients with apogeotropic variant of horizontal canal benign paroxysmal positional vertigo. Auris Nasus Larynx. 2011 Feb;38(1):2-5. Epub 2010 Jun 29. PMID:20591594

Imai T, Takeda N, Uno A, Horii A, Kitahara T, Nishiike S, Higashi-Shingai K, Inohara H. Benign paroxysmal positional vertigo showing sequential translations of four types of nystagmus. Auris Nasus Larynx. 2011 Nov 14. [Epub ahead of print]. PMID:22088257

Inamasu J, Kuramae T, Nakatsukasa M. Glioblastoma masquerading as a hypertensive putaminal hemorrhage: a diagnostic pitfall. Neurol Med Chir (Tokyo). 2009 Sep;49(9):427-9. PMID:19779291

Inacio M, Dipietro L, Visek AJ, Miller TA. Influence of upper-body external loading on anaerobic exercise performance. J Strength Cond Res. 2011 Apr;25(4):896-902. PMID:21448047

Inacio M, Dipietro L, Visek AJ, Miller TA. Influence of Upper-Body External Loading on Anaerobic Exercise Performance. J Strength Cond Res. 2011 Mar 9. [Epub ahead of print]. PMID:21399530

Innes CR, Lee D, Chen C, Ponder-Sutton AM, Melzer TR, Jones RD. Do complex models increase prediction of complex behaviours? Predicting driving ability in people with brain disorders. Q J Exp Psychol (Hove). 2011 Sep;64(9):1714-25. Epub 2011 Jun 12. PMID:21563020

Inobe J, Arakawa T, Mori T, Kumamoto T, Tsuda T. [Acquired pendular nystagmus associated with the lesion of tegmentum mesencephali in a patient with probable multiple sclerosis]. [Article in Japanese]. Rinsho Shinkeigaku. 2000 Oct;40(10):1012-7. PMID:11296365

Inoue A, Ohue S, Kumon Y, Iwata S, Matsui S, Ohnishi T. [A case involving complete removal of C2 dumbbell type neurinoma with preservation of the surrounding supportive tissue].[Article in Japanese]. No Shinkei Geka. 2005 Nov;33(11):1089-93. PMID:16277222

Inoue D, Hamamura T, Uehara T, Miyoshi K, Katsuragi T, Takeshita I, Hamada T. [Intravascular lymphoma confirmed by brain biopsy, quickly treated by chemotherapy: a case report]. [Article in Japanese].No Shinkei Geka. 2009 Apr;37(4):369-74. PMID:19364028

Inoue M, Kojima Y, Satoi H, Makino F, Kanda M, Shibasaki H. [Case presenting both clinical features of progressive supranuclear palsy and amyotrophic lateral sclerosis].[Article in Japanese]. Rinsho Shinkeigaku. 2006 Jun;46(6):390-4. PMID:16986699

Inoue T, Nishimura S, Hayashi N, Numagami Y, Kaimori M, Nishijima M. Ectopic recurrence of dysplastic gangliocytoma of the cerebellum (Lhermitte-Duclos disease): a case report. Brain Tumor Pathol. 2007;24(1):25-9. Epub 2007 May 25. PMID:18095141

Insana SP, Stacom EE, Montgomery-Downs HE. Actual and perceived sleep: associations with daytime functioning among postpartum women. Physiol Behav. 2011 Feb 1;102(2):234-8. Epub 2010 Nov 21. PMID:21095200

Inturrisi CE, Colburn WA, Kaiko RF, Houde RW, Foley KM. Pharmacokinetics and pharmacodynamics of methadone in patients with chronic pain. Clin Pharmacol Ther. 1987 Apr;41(4):392-401. PMID:3829576

Inui T, Okuno S. [Cystic meningioma originating from cavernous sinus: a case report].[Article in Japanese]. No Shinkei Geka. 2011 Sep;39(9):877-81. PMID:21873743

Inzitari M, Pozzi C, Rinaldi LA, Masotti G, Marchionni N, Di Bari M. Cognitive and functional impairment in hypertensive brain microangiopathy. J Neurol Sci. 2007 Jun 15;257(1-2):166-73. Epub 2007 Mar 12. Review. PMID:17350043

Inzitari D, Pracucci G, Poggesi A, Carlucci G, Barkhof F, Chabriat H, Erkinjuntti T, Fazekas F, Ferro JM, Hennerici M, Langhorne P, O'Brien J, Scheltens P, Visser MC, Wahlund LO, Waldemar G, Wallin A, Pantoni L; LADIS Study Group. Changes in white matter as determinant of global functional decline in older independent outpatients: three year follow-up of LADIS (leukoaraiosis and disability) study cohort. BMJ. 2009 Jul 6;339:b2477. PMID:19581317

Iodice V, Lipp A, Ahlskog JE, Sandroni P, Fealey RD, Parisi JE, Matsumoto JY, Benarroch EE, Kimpinski K, Singer W, Gehrking TL, Gehrking JA, Sletten DM, Schmeichel AM, Bower JH, Gilman S, Figueroa J, Low PA. Autopsy confirmed multiple system atrophy cases: Mayo experience and role of autonomic function tests. J Neurol Neurosurg Psychiatry. 2012 Jan 6. [Epub ahead of print]. PMID:22228725

Iqbal Q, Amjad M, Asi MR, Ariño A. Assessment of hot peppers for aflatoxin and mold proliferation during storage. J Food Prot. 2011 May;74(5):830-5. PMID:21549057

Isaacs JD, Bodini B, Ciccarelli O, Scadding GK, Thompson AJ. Atopic myelitis in a European woman residing in Japan. J Neurol Neurosurg Psychiatry. 2011 Sep;82(9):1022-4. Epub 2010 Aug 14. PMID:20710010

Isago H, Tsuboya R, Kataura A. A case of periodic alternating nystagmus: with a special reference to the efficacy of baclofen treatment. Auris Nasus Larynx. 1985;12(1):15-21. PMID:4038208

Isawa S, Murasaki M, Miura S, Yoshioka M, Uchiumi M, Kumagai Y, Aoki S, Hisazumi H, Kudo S. Pharmacokinetic and pharmacodynamic interactions among haloperidol, carteolol hydrochloride and biperiden hydrochloride. Nihon Shinkei Seishin Yakurigaku Zasshi. 1999 Jul;19(3):111-8. PMID:10495985

Iseki C, Kawanami T, Nagasawa H, Wada M, Koyama S, Kikuchi K, Arawaka S, Kurita K, Daimon M, Mori E, Kato T. Asymptomatic ventriculomegaly with features of idiopathic normal pressure hydrocephalus on MRI (AVIM) in the elderly: a prospective study in a Japanese population. J Neurol Sci. 2009 Feb 15;277(1-2):54-7. Epub 2008 Nov 5. PMID:18990411

Iseki K, Hanakawa T, Hashikawa K, Tomimoto H, Nankaku M, Yamauchi H, Hallett M, Fukuyama H. Gait disturbance associated with white matter changes: a gait analysis and blood flow study. Neuroimage. 2010 Jan 15;49(2):1659-66. Epub 2009 Sep 19. PMID:19770057

Ishida A, Tamakoshi K, Hamakawa M, Shimada H, Nakashima H, Masuda T, Hida H, Ishida K. Early onset of forced impaired forelimb use causes recovery of forelimb skilled motor function but no effect on gross sensory-motor function after capsular hemorrhage in rats. Behav Brain Res. 2011 Nov 20;225(1):126-34. Epub 2011 Jul 12. PMID:21771615

Ishida W, Fukuda K, Kajisako M, Takahashi A, Sumi T, van Rooijen N, Fukushima A. Conjunctival macrophages act as antigen-presenting cells in the conjunctiva during the development of experimental allergic conjunctivitis. Mol Vis. 2010 Jul 10;16:1280-5. PMID:20664704

Ishigaki H, Miyao M, Ishihara S. Change of pupil size as a function of exercise. J Hum Ergol (Tokyo). 1991 Jun;20(1):61-6. PMID:1820381

Ishihara S, Kano O, Ikeda K, Shimokawa R, Kawabe K, Iwasaki Y. Clinicoradiological changes of brain NK/T cell lymphoma manifesting pure akinesia: a case report. BMC Neurol. 2011 Nov 2;11:137. PMID:22047128

Ishii D, Kohno K, Sasaki U, Takeda T, Takechi A, Kohno K, Yamaguchi Y, Matsumoto H, Mitsuhara T. [A case of rheumatoid factor-positive hypertrophic spinal pachymeningitis].[Article in Japanese]. No Shinkei Geka. 2006 Jul;34(7):737-42. PMID:16841710

Ishii F, Matsukawa N, Horiba M, Yamanaka T, Hattori M, Wada I, Ojika K. Impaired ability to shift weight onto the non-paretic leg in right-cortical brain-damaged patients. Clin Neurol Neurosurg. 2010 Jun;112(5):406-12. Epub 2010 Mar 12. PMID:20227176

Ishii T, Terao T, Komine K, Abe T. Intramedullary spinal cord metastases of malignant melanoma: an autopsy case report and review of the literature. Clin Neuropathol. 2010 Sep-Oct;29(5):334-40. Review. PMID:20860898

Ishikawa K, Dürr A, Klopstock T, Müller S, De Toffol B, Vidailhet M, Vighetto A, Marelli C, Wichmann HE, Illig T, Niimi Y, Sato N, Amino T, Stevanin G, Brice A, Mizusawa H. Pentanucleotide repeats at the spinocerebellar ataxia type 31 (SCA31) locus in Caucasians. Neurology. 2011 Nov 15;77(20):1853-5. Epub 2011 Nov 2. PMID:22049201

Ishikawa K, Niimi Y, Sato N, Amino T, Mizusawa H. Dissecting molecular mechanism of spinocerebellar ataxia type 31. Rinsho Shinkeigaku. 2011 Nov;51(11):1122-4. PMID:22277505

Ishikawa M, Hashimoto M, Kuwana N, Mori E, Miyake H, Wachi A, Takeuchi T, Kazui H, Koyama H. Guidelines for management of idiopathic normal pressure hydrocephalus. Neurol Med Chir (Tokyo). 2008;48 Suppl:S1-23. PMID:18408356

Ishikawa T, Fujio Y, Morita M, Takiyama Y, Nakano I. [An adult case of acute cerebellitis after influenza A infection with a cerebellar corical lesion on MRI].[Article in Japanese]. Rinsho Shinkeigaku. 2006 Jul;46(7):491-5. PMID:17061703

Ishiko H, Shimada Y, Konno T, Hayashi A, Ohguchi T, Tagawa Y, Aoki K, Ohno S, Yamazaki S. Novel Human Adenovirus Causing Nosocomial Epidemic Keratoconjunctivitis. J Clin Microbiol. 2008 Jun;46(6):2002-8. Epub 2008 Apr 2. PMID:18385435

Ishizaki T, Morishima Y, Okamoto M, Furuyashiki T, Kato T, Narumiya S. Coordination of microtubules and the actin cytoskeleton by the Rho effector mDia1. Nat Cell Biol. 2001 Jan;3(1):8-14. PMID:11146620

Ishizu T, Ohyagi Y, Furuya H, Araki T, Tobimatsu S, Yamada T, Kira J. [A patient with restless legs syndrome/periodic limb movement successfully treated by wearing a lumbar corset]. [Article in Japanese]. Rinsho Shinkeigaku. 2001 Jul;41(7):438-41. PMID:11808358

Ismail Y, McCormick S, Hijri M. A fungal symbiont of plant-roots modulates mycotoxin gene expression in the pathogen Fusarium sambucinum. PLoS One. 2011 Mar 24;6(3):e17990. PMID:21455305

Israel H, Ostendorf F, Stiepani H, Ploner CJ. Spinal cord atrophy in adrenomyeloneuropathy. Arch Neurol. 2005 Jul;62(7):1157. PMID:16009777

Itami R, Sanjo N, Kuwahara H, Yamamoto M, Atarashi K, Yokota T, Mizusawa H. [Rapid progressive HTLV-1-associated myelopathy with bronchoalveolar lesions and a long spinal cord lesion extending to almost the entire spinal cord].[Article in Japanese]. Rinsho Shinkeigaku. 2011 Feb;51(2):130-4. PMID:21404614

Ito H, Hibino M, Iino M, Matsuura K, Kamei T. Unilateral hearing disturbance could be an isolated manifestation prior to ipsilateral anterior inferior cerebellar artery infarction. Intern Med. 2008;47(8):795-6. Epub 2008 Apr 16. PMID:18421201

Ito T, Ozaki Y, Nakagawara J, Nakamura H, Tanaka S, Nagashima K. A case of cervicomedullary junction tanycytic ependymoma associated with marked cyst formation. Brain Tumor Pathol. 2005;22(1):29-33. PMID:18095101

Ito Y, Mori K, Takita H, Sodeyama T, Anzai K, Imai D, Shibuya M, Moshfeghi DM, Yoneya S, Peyman GA. Transpupillary thermotherapy: effect of wavelength on normal primate retina. Retina. 2005 Dec;25(8):1046-53. PMID:16340536

Ito Y, Nakazato Y, Tomioka R, Tamura N, Shimazu K. [A suspicious case of central neurosarcoidosis, manifesting as a progressive gait disturbance with a lesion in the central gray matter of the midbrain, accompanying an elevated level of angiotensin converting enzyme in the cerebrospinal fluid].[Article in Japanese]. Rinsho Shinkeigaku. 2007 Aug;47(8):512-5. PMID:17882944

Ito Z, Osawa Y, Matsuyama Y, Aoki T, Harada A, Ishiguro N. Recurrence of hypertrophic spinal pachymeningitis. Report of two cases and review of the literature. J Neurosurg Spine. 2006 Jun;4(6):509-13. Review. PMID:16776365

Ittner LM, Fath T, Ke YD, Bi M, van Eersel J, Li KM, Gunning P, Götz J. Parkinsonism and impaired axonal transport in a mouse model of frontotemporal dementia. Proc Natl Acad Sci U S A. 2008 Oct 14;105(41):15997-6002. Epub 2008 Oct 2. PMID:18832465

Ivanenko YP, Poppele RE, Lacquaniti F. Distributed neural networks for controlling human locomotion: lessons from normal and SCI subjects. Brain Res Bull. 2009 Jan 15;78(1):13-21. Epub 2008 Apr 23. Review. PMID:19070781

Iverson DJ. MRI detection of cysts of the knee causing common peroneal neuropathy. Neurology. 2005 Dec 13;65(11):1829-31. PMID:16344535

Ivey FM, Hafer-Macko CE, Macko RF. Exercise training for cardiometabolic adaptation after stroke. J Cardiopulm Rehabil Prev. 2008 Jan-Feb;28(1):2-11. Review. PMID:18277823

Iwadate Y, Saeki N, Komiya H, Sunami K, Oka N. [Three cases of involuntary movements following pontine hemorrhage].[Article in Japanese]. No To Shinkei. 1988 Sep;40(9):869-74. PMID:3190936

Iwai M, Cao G, Yin W, Stetler RA, Liu J, Chen J. Erythropoietin promotes neuronal replacement through revascularization and neurogenesis after neonatal hypoxia/ischemia in rats. Stroke. 2007 Oct;38(10):2795-803. Epub 2007 Aug 16. PMID:17702962

Iwalokun BA, Oluwadun A, Akinsinde KA, Niemogha MT, Nwaokorie FO. Bacteriologic and plasmid analysis of etiologic agents of conjunctivitis in Lagos, Nigeria. J Ophthalmic Inflamm Infect. 2011 Sep;1(3):95-103. Epub 2011 Apr 5. PMID:21484175

Iwanami M, Odaka M, Nakamura T, Hirata K. [Paraneoplastic cerebellar degeneration and Lambert-Eaton myasthenic syndrome associated with anti P/Q-type voltage-gated calcium channel antibody in a patient with primary double lung cancer].[Article in Japanese]. Brain Nerve. 2009 Sep;61(9):1083-7. PMID:19803409

Iwanaka Y, Okada K, Akamatsu N, Uozumi T, Adachi Y, Tsuji S. [Case of sporadic hemiplegic migraine with cerebellar ataxia]. [Article in Japanese]. Rinsho Shinkeigaku. 2009 May;49(5):267-70. Japanese. PMID:19594104

Iwasaki T, Okada T, Namba Y, Niinaka M, Takeda Y, Kimura H, Naka Y, Mori M, Nakagawa M, Yokota S, Ito M. [A case of lung cancer with cranial neuropathy as the first sign of onset due to metastatic leptomeningeal carcinomatosis].[Article in Japanese]. Nihon Kokyuki Gakkai Zasshi. 2005 Nov;43(11):664-7. PMID:16366364

Iwasaki Y, Kizawa M, Hori N, Kitamoto T, Sobue G. A case of Gerstmann-Sträussler-Scheinker syndrome with the P105L prion protein gene mutation presenting with ataxia and extrapyramidal signs without spastic paraparesis. Clin Neurol Neurosurg. 2009 Sep;111(7):606-9. Epub 2009 May 13. PMID:19443103

Iwasaki Y, Mori K, Ito M, Mimuro M, Yoshida M. [An autopsied case of progressive supranuclear palsy, initially diagnosed as spinocerebellar degeneration with severe olivopontocerebellar involvement].[Article in Japanese]. Rinsho Shinkeigaku. 2011 Oct;51(10):756-60. PMID:22019867

Iwasaki Y, Okamoto A, Shoda H, Takahashi Y, Fujio K, Kawahata K, Yamamoto K. Subacute cerebellar ataxia and atrophy developed in a young woman with systemic lupus erythematosus whose cerebrospinal fluid was positive for antineuronal cell antibody. Lupus. 2012;21(3):324-8. Epub 2011 Sep 30. PMID:21965279

Iwasaki Y, Yokokawa Y, Aiba I, Yoshida M. [Autopsy findings in a case of dementia with Lewy bodies with marked autonomic failure and repetitive cardiopulmonary arrest].[Article in Japanese]. Rinsho Shinkeigaku. 2005 Aug;45(8):596-9. PMID:16180709

Jabbour RA, Tabbarah Z. Neurobrucellosis presenting with hearing loss, gait disturbances and diffuse white matter disease on brain magnetic resonance imaging (MRI). J Med Liban. 2011 Apr-Jun;59(2):105-8. PMID:21834496

Jackson LT, Aubin PM, Cowley MS, Sangeorzan BJ, Ledoux WR. A robotic cadaveric flatfoot analysis of stance phase. J Biomech Eng. 2011 May;133(5):051005. PMID:21599096

Jackson ML, Hughes ME, Croft RJ, Howard ME, Crewther D, Kennedy GA, Owens K, Pierce RJ, O'Donoghue FJ, Johnston P. The effect of sleep deprivation on BOLD activity elicited by a divided attention task. Brain Imaging Behav. 2011 Jun;5(2):97-108. PMID:21271311

Jacobi H, Bauer P, Giunti P, Labrum R, Sweeney MG, Charles P, Dürr A, Marelli C, Globas C, Linnemann C, Schöls L, Rakowicz M, Rola R, Zdzienicka E, Schmitz-Hübsch T, Fancellu R, Mariotti C, Tomasello C, Baliko L, Melegh B, Filla A, Rinaldi C, van de Warrenburg BP, Verstappen CC, Szymanski S, Berciano J, Infante J, Timmann D, Boesch S, Hering S, Depondt C, Pandolfo M, Kang JS, Ratzka S, Schulz J, Tezenas du Montcel S, Klockgether T. The natural history of spinocerebellar ataxia type 1, 2, 3, and 6: a 2-year follow-up study. Neurology. 2011 Sep 13;77(11):1035-41. Epub 2011 Aug 10. PMID:21832228

Jacobs JB, Dell'Osso LF, Hertle RW, Acland GM, Bennett J. Eye movement recordings as an effectiveness indicator of gene therapy in RPE65-deficient canines: implications for the ocular motor system. Invest Ophthalmol Vis Sci. 2006 Jul;47(7):2865-75. PMID:16799026

Jacobs JV, Nutt JG, Carlson-Kuhta P, Stephens M, Horak FB. Knee trembling during freezing of gait represents multiple anticipatory postural adjustments. Exp Neurol. 2009 Feb;215(2):334-41. Epub 2008 Nov 12. PMID:19061889

Jacobson DM. Pupil involvement in patients with diabetes-associated oculomotor nerve palsy. Arch Ophthalmol. 1998 Jun;116(6):723-7. PMID:9639439

Jacobson DM, Stone EM, Miller NR, Pollock SC, Fletcher WA, McNussen PJ, Martin TJ. Relative afferent pupillary defects in patients with Leber hereditary optic neuropathy and unilateral visual loss. Am J Ophthalmol. 1998 Aug;126(2):291-5. PMID:9727524

Jacquelin C, Strazielle C, Lalonde R. Neurologic function during developmental and adult stages in Dab1(scm) (scrambler) mutant mice. Behav Brain Res. 2012 Jan 1;226(1):265-73. Epub 2011 Sep 16. PMID:21945093

Jacquemin V, Rieunier G, Jacob S, Bellanger D, d'Enghien CD, Laugé A, Stoppa-Lyonnet D, Stern MH. Underexpression and abnormal localization of ATM products in ataxia telangiectasia patients bearing ATM missense mutations. Eur J Hum Genet. 2012 Mar;20(3):305-12. Epub 2011 Nov 9. PMID:22071889

Jahn K, Arbusow V, Zingler VC, Strupp M, Kretzschmar HA, Brandt T. Bilateral vestibular failure as an early sign in Creutzfeldt-Jakob disease. Ann N Y Acad Sci. 2009 May;1164:390-3. PMID:19645934

Jain S, Kolber MR. A stiff-legged gait: benign acute childhood myositis. CMAJ. 2009 Nov 10;181(10):711-3. Epub 2009 Oct 13. PMID:19825926

Jainta S, Vernet M, Yang Q, Kapoula Z. The Pupil Reflects Motor Preparation for Saccades - Even before the Eye Starts to Move. Front Hum Neurosci. 2011;5:97. Epub 2011 Sep 30. PMID:22046154

Jakovljevic ST, Karalejic MS, Pajic ZB, Macura MM, Erculj FF. Speed and Agility of 12 and 14 Years Old Elite Male Basketball Players. J Strength Cond Res. 2011 Nov 5. [Epub ahead of print]. PMID:22067243

Jan JE, Reiter RJ, Bax MC, Ribary U, Freeman RD, Wasdell MB. Long-term sleep disturbances in children: a cause of neuronal loss. Eur J Paediatr Neurol. 2010 Sep;14(5):380-90. Epub 2010 Jun 2. PMID:20554229

Jang SH, Lee H, Han SH. Common peroneal nerve compression by a popliteal venous aneurysm. Am J Phys Med Rehabil. 2009 Nov;88(11):947-50. PMID:19661772

Janik J, Kravitz HM. Linking work and domestic problems with police suicide. Suicide Life Threat Behav. 1994 Fall;24(3):267-74. PMID:7825199

Janisse DJ, Janisse E. Shoe modification and the use of orthoses in the treatment of foot and ankle pathology. J Am Acad Orthop Surg. 2008 Mar;16(3):152-8. Review. PMID:18316713

Jankov MR 2nd, Iseli HP, Bueeler M, Schor P, Seiler T, Mrochen M. The effect of phenylephrine and cyclopentolate on objective wavefront measurements. J Refract Surg. 2006 May;22(5):472-81. PMID:16722486

Jansen SM, Kingma H, Peeters RL. A wavelet approach for unsupervised nystagmus analysis on ENG and VOG recordings. Conf Proc IEEE Eng Med Biol Soc. 2010;2010:6333-6. PMID:21097172

Jarius S, Wandinger KP, Horn S, Heuer H, Wildemann B. A new Purkinje cell antibody (anti-Ca) associated with subacute cerebellar ataxia: immunological characterization. J Neuroinflammation. 2010 Mar 12;7:21. PMID:20226058

Jasper I, Gordijn M, Häussler A, Hermsdörfer J. Circadian rhythms in handwriting kinematics and legibility. Hum Mov Sci. 2011 Aug;30(4):818-29. Epub 2010 Jun 25. PMID:20579758

Jaspers E, Feys H, Bruyninckx H, Klingels K, Molenaers G, Desloovere K. The Arm Profile Score: A new summary index to assess upper limb movement pathology. Gait Posture. 2011 Jun;34(2):227-33. PMID:21641224

Jasse L, Vighetto A, Vukusic S, Pelisson D, Tilikete C. Unusual monocular pendular nystagmus in multiple sclerosis. J Neuroophthalmol. 2011 Mar;31(1):38-41. PMID:21124235

Jauslin ML, Vertuani S, Durini E, Buzzoni L, Ciliberti N, Verdecchia S, Palozza P, Meier T, Manfredini S. Protective effects of Fe-Aox29, a novel antioxidant derived from a molecular combination of Idebenone and vitamin E, in immortalized fibroblasts and fibroblasts from patients with Friedreich Ataxia. Mol Cell Biochem. 2007 Aug;302(1-2):79-85. Epub 2007 May 3. PMID:17476463

Jeffery ND, Lakatos A, Franklin RJ. Autologous olfactory glial cell transplantation is reliable and safe in naturally occurring canine spinal cord injury. J Neurotrauma. 2005 Nov;22(11):1282-93. PMID:16305316

Jellema K, Tijssen CC, van Gijn J. Spinal dural arteriovenous fistulas: a congestive myelopathy that initially mimics a peripheral nerve disorder. Brain. 2006 Dec;129(Pt 12):3150-64. Epub 2006 Aug 18. Review. PMID:16921175

Jellinger KA, Seppi K, Wenning GK. Grading of neuropathology in multiple system atrophy: proposal for a novel scale. Mov Disord. 2005 Aug;20 Suppl 12:S29-36. PMID:16092088

Jen J, Coulin CJ, Bosley TM, Salih MA, Sabatti C, Nelson SF, Baloh RW. Familial horizontal gaze palsy with progressive scoliosis maps to chromosome 11q23-25. Neurology. 2002 Aug 13;59(3):432-5. PMID:12177379

Jeong SH, Kim EK, Lee J, Choi KD, Kim JS. Patterns of dissociate torsional-vertical nystagmus in internuclear ophthalmoplegia. Ann N Y Acad Sci. 2011 Sep;1233:271-8. PMID:21951004

Jeppesen DK, Bohr VA, Stevnsner T. DNA repair deficiency in neurodegeneration. Prog Neurobiol. 2011 Jul;94(2):166-200. Epub 2011 Apr 30. PMID:21550379

Jerath NU, Reddy C, Freeman WD, Jerath AU, Brown RD. Gender differences in presenting signs and symptoms of acute ischemic stroke: a population-based study. Gend Med. 2011 Oct;8(5):312-9. Epub 2011 Sep 16. PMID:21925968

Jerbi Omezzine S, Hamza HA. [Limp in a 10-year-old boy]. Arch Pediatr. 2009 Nov;16(11):1481, 1499-501. Epub 2009 Sep 11. French. PMID:19748242

Jergelova M, Jagla F. Central and peripheral correlates of eye movements in selected mood disorders. Neuro Endocrinol Lett. 2010;31(6):731-7. PMID:21196930

Jezussek D, Hönle W, Schuh A. [Clinical picture and diagnostics of upper ankle joint osteoarthritis].[Article in German]. MMW Fortschr Med. 2008 Mar 6;150(10):29-30. PMID:18447287

Ji T, Kotagal S. A 15-year-old with drop attacks and unsteadiness while descending stairs. Semin Pediatr Neurol. 2008 Dec;15(4):174-7. PMID:19073322

Jiang F, Shen XM, Li SH, Cui ML, Zhang Y, Wang C, Yu XG, Yan CH. [Effects of chronic partial sleep deprivation on growth and learning/memory in young rats].[Article in Chinese]. Zhongguo Dang Dai Er Ke Za Zhi. 2009 Feb;11(2):128-32. PMID:19222951

Jiang M, Lv L, Ji H, Yang X, Zhu W, Cai L, Gu X, Chai C, Huang S, Sun J, Dong Q. Induction of pluripotent stem cells transplantation therapy for ischemic stroke. Mol Cell Biochem. 2011 Aug;354(1-2):67-75. Epub 2011 Apr 5. PMID:21465238

Jiang WJ, Yu W, Du B, Wong EH, Gao F. Wingspan experience at Beijing Tiantan Hospital: new insights into the mechanisms of procedural complication from viewing intraoperative transient ischemic attacks during awake stenting for vertebrobasilar stenosis. J Neurointerv Surg. 2010 Jun;2(2):99-103. Epub 2010 Apr 21. PMID:21990587

Jiménez Caballero PE, Lladó A, de Diego Boguna C, Martin Correa E, Serviá Candela M, Marsal Alonso C. A novel presenilin 1 mutation (V261L) associated with presenile Alzheimer's disease and spastic paraparesis. Eur J Neurol. 2008 Sep;15(9):991-4. Epub 2008 Jul 15 PMID:18637955

Jingushi S, Mizu-uchi H, Nakashima Y, Yamamoto T, Mawatari T, Iwamoto Y. Computed tomography-based navigation to determine the socket location in total hip arthroplasty of an osteoarthritis hip with a large leg length discrepancy due to severe acetabular dysplasia. J Arthroplasty. 2007 Oct;22(7):1074-8. PMID:17920485

Joannis-Cassan C, Tozlovanu M, Hadjeba-Medjdoub K, Ballet N, Pfohl-Leszkowicz A. Binding of zearalenone, aflatoxin B1, and ochratoxin A by yeast-based products: a method for quantification of adsorption performance. J Food Prot. 2011 Jul;74(7):1175-85. PMID:21740721

John MM, Willis FB, Portillo A. Dynamic splinting for runner's toe: a case report with gait analysis. J Am Podiatr Med Assoc. 2009 Jul-Aug;99(4):367-70. PMID:19605933

Johnson AL, Brown K, Weaver MT. Sleep Deprivation and Psychomotor Performance Among Night-Shift Nurses. AAOHN J. 2010 Mar 24:1-8. [Epub ahead of print]. PMID:20349882

Johnson AL, Brown K, Weaver MT. Sleep deprivation and psychomotor performance among night-shift nurses. AAOHN J. 2010 Apr;58(4):147-54; quiz 155-6. PMID:20415342

Johnson BA, Salzberg CL, Stevenson DA. A systematic review: plyometric training programs for young children. J Strength Cond Res. 2011 Sep;25(9):2623-33. PMID:21849911

Johnson EE. Improving mental fitness reports of candidates for police officer and fire fighter. Psychol Rep. 1995 Feb;76(1):193-4. PMID:7770567

Johnson RR, Popovic DP, Olmstead RE, Stikic M, Levendowski DJ, Berka C. Drowsiness/alertness algorithm development and validation using synchronized EEG and cognitive performance to individualize a generalized model. Biol Psychol. 2011 May;87(2):241-50. Epub 2011 Mar 17. PMID:21419826

Johnson RT, Gonzalez RG, Frosch MP. Case records of the Massachusetts General Hospital. Case 27-2005. An 80-year-old man with fatigue, unsteady gait, and confusion. N Engl J Med. 2005 Sep 8;353(10):1042-50. PMID:16148290

Johnson V, Friedman N, Haller NA, Hagel C. Immune mediated neurologic dysfunction as a paraneoplastic syndrome in renal cell carcinoma. J Neurooncol. 2008 Dec;90(3):279-81. Epub 2008 Aug 24. PMID:18726185

Johnston TE, Watson KE, Ross SA, Gates PE, Gaughan JP, Lauer RT, Tucker CA, Engsberg JR. Effects of a supported speed treadmill training exercise program on impairment and function for children with cerebral palsy. Dev Med Child Neurol. 2011 Aug;53(8):742-50. Epub 2011 Jun 17. PMID:21679357

Jomova K, Valko M. Importance of iron chelation in free radical-induced oxidative stress and human disease. Curr Pharm Des. 2011;17(31):3460-73. PMID:21902663

Jones AW. Driving under the influence of chlormethiazole. Forensic Sci Int. 2005 Oct 29;153(2-3):213-7. PMID:15975749

Jones R. Do women and myopes have larger pupils? Invest Ophthalmol Vis Sci. 1990 Jul;31(7):1413-5. PMID:2365574

Jones SG, Paletz EM, Obermeyer WH, Hannan CT, Benca RM. Seasonal influences on sleep and executive function in the migratory White-crowned Sparrow (Zonotrichia leucophrys gambelii). BMC Neurosci. 2010 Jul 29;11:87. PMID:20670404

Jonsson F, Marshall S, Krams M, Jonsson EN. A longitudinal model for non-monotonic clinical assessment scale data. J Pharmacokinet Pharmacodyn. 2005 Dec;32(5-6):795-815. PMID:16284913

Jonsson M, Edman A, Lind K, Rolstad S, Sjögren M, Wallin A. Apathy is a prominent neuropsychiatric feature of radiological white-matter changes in patients with dementia. Int J Geriatr Psychiatry. 2010 Jun;25(6):588-95. PMID:19852002

Joo BE, Lee CN, Park KW. Prevalence Rate and Functional Status of Cerebellar Ataxia in Korea. Cerebellum. 2011 Dec 6. [Epub ahead of print]. PMID:22144210

Jørgensen LM, Nysom K, Lavard LD. [Hydrocephalus as initial presentation of a spinal cord tumour in a child].[Article in Danish]. Ugeskr Laeger. 2008 Sep 15;170(38):2981. PMID:18808755

Joseph DE, Egesie OJ, Alao OO. Osteonecrosis complicating chronic myeloid leukaemia. Niger J Med. 2006 Jul-Sep;15(3):337-9. PMID:17111774

Joskin J, Strul N, Bricteux G. [A tenacious lameness in a 2-year-old child]. Rev Med Liege. 2007 Apr;62(4):205-8. French. PMID:17566390

Jovanovic M, Sporis G, Omrcen D, Fiorentini F. Effects of speed, agility, quickness training method on power performance in elite soccer players. J Strength Cond Res. 2011 May;25(5):1285-92. PMID:21522073

Jugovac D, Cavallero C. Twenty-Four Hours of Total Sleep Deprivation Selectively Impairs Attentional Networks. Exp Psychol. 2011 Nov 1:1-9. [Epub ahead of print]. PMID:22044791

Juhola M, Aalto H, Jutila T, Hirvonen TP. Signal analysis of three-dimensional nystagmus for otoneurological investigations. Ann Biomed Eng. 2011 Mar;39(3):973-82. Epub 2010 Nov 24. PMID:21107695

Jun RM, Suh W, Kim EK. Delayed Epithelial Ingrowth Caused by Viral Conjunctivitis after LASIK. Yonsei Med J. 2008 Aug 30;49(4):662-5. PMID:18729311

Jung BC, Choi SI, Du AX, Cuzzocreo JL, Geng ZZ, Ying HS, Perlman SL, Toga AW, Prince JL, Ying SH. Principal Component Analysis of Cerebellar Shape on MRI Separates SCA Types 2 and 6 into Two Archetypal Modes of Degeneration. Cerebellum. 2012 Jan 19. [Epub ahead of print]. PMID:22258915

Jung BC, Choi SI, Du AX, Cuzzocreo JL, Ying HS, Landman BA, Perlman SL, Baloh RW, Zee DS, Toga AW, Prince JL, Ying SH. MRI Shows a Region-Specific Pattern of Atrophy in Spinocerebellar Ataxia Type 2. Cerebellum. 2011 Aug 18. [Epub ahead of print]. PMID:21850525

Jung CM, Ronda JM, Czeisler CA, Wright KP Jr. Comparison of sustained attention assessed by auditory and visual psychomotor vigilance tasks prior to and during sleep deprivation. J Sleep Res. 2011 Jun;20(2):348-55. Epub 2010 Aug 31. PMID:20819145

Jung EY, Cho HS, Seo JW, Kim DW, Kim HJ, Chang SH, Park DJ. Metformin-induced encephalopathy without lactic acidosis in a patient with contraindication for metformin. Hemodial Int. 2009 Apr;13(2):172-5. PMID:19432690

Jung M, Timofeeva O, Cheema AK, Varghese R, Ressom H, Dritschilo A. Human Fibroblasts for Large-Scale “Omics” Investigations of ATM Gene Function. Adv Exp Med Biol. 2011;720:181-90. PMID:21901628

Juric-Sekhar G, Adkins J, Doherty D, Hevner RF. Joubert syndrome: brain and spinal cord malformations in genotyped cases and implications for neurodevelopmental functions of primary cilia. Acta Neuropathol. 2012 Feb 14. [Epub ahead of print]. PMID:22331178

Kaczorowska M, Kuczynski D, Jurkiewicz E, Scheper GC, van der Knaap MS, Jozwiak S. Acute fright induces onset of symptoms in vanishing white matter disease-case report. Eur J Paediatr Neurol. 2006 Jul;10(4):192-3. Epub 2006 Sep 6. PMID:16952472

Kaeser PF, Kawasaki A. Disorders of pupillary structure and function. Neurol Clin. 2010 Aug;28(3):657-77. PMID:20637995

Kagitani-Shimono K, Kato-Nishimura K, Kitai Y, Araya K, Tominaga K, Okinaga T, Mohri I, Taniike M, Ozono K. [Deficiency of REM sleep in a patient with pontine cavernous hemangioma].[Article in Japanese]. No To Hattatsu. 2009 Sep;41(5):349-52. PMID:19764454

Kahneman D, Wright P. Changes of pupil size and rehearsal strategies in a short-term memory task. Q J Exp Psychol. 1971 May;23(2):187-96. PMID:5559707

Kahol K, Leyba MJ, Deka M, Deka V, Mayes S, Smith M, Ferrara JJ, Panchanathan S. Effect of fatigue on psychomotor and cognitive skills. Am J Surg. 2008 Feb;195(2):195-204. PMID:18194679

Kahraman S, Sabuncuoglu H, Gunhan O, Gurses MA, Sirin S. A rare reason of foot drop caused by primary diffuse large b-cell lymphoma of the sciatic nerve: case report. Acta Neurochir (Wien). 2010 Jan;152(1):125-8. Epub 2009 May 5. PMID:19415174

Kaiser A, Fedrowitz M, Ebert U, Zimmermann E, Hedrich HJ, Wedekind D, Löscher W. Auditory and vestibular defects in the circling (ci2) rat mutant. Eur J Neurosci. 2001 Oct;14(7):1129-42. PMID:11683905

Kale N, Icen M, Agaoglu J, Yazici I, Tanik O. Clustering of organ-specific autoimmunity: a case presentation of multiple sclerosis and connective tissue disorders. Neurol Sci. 2008 Dec;29(6):471-5. Epub 2008 Oct 14. PMID:18854919

Kalinchuk AV, McCarley RW, Porkka-Heiskanen T, Basheer R. Sleep deprivation triggers inducible nitric oxide-dependent nitric oxide production in wake-active basal forebrain neurons. J Neurosci. 2010 Oct 6;30(40):13254-64. PMID:20926651

Kalkan E, Cengiz SL, Ciçek O, Erdi F, Baysefer A. Primary spinal intradural extramedullary hydatid cyst in a child. J Spinal Cord Med. 2007;30(3):297-300. PMID:17684899

Kalla R, Glasauer S, Büttner U, Brandt T, Strupp M. 4-aminopyridine restores vertical and horizontal neural integrator function in downbeat nystagmus. Brain. 2007 Sep;130(Pt 9):2441-51. Epub 2007 Jul 29. PMID:17664175

Kallman H, Vernon MS. The aging eye. A family physician discusses some inevitable changes and suggests methods for dealing with them. Postgrad Med. 1987 Feb 1;81(2):108-9, 112-8, 123 passim. PMID:3809049

Kalonia H, Bishnoi M, Kumar A. Possible mechanism involved in sleep deprivation-induced memory dysfunction. Methods Find Exp Clin Pharmacol. 2008 Sep;30(7):529-35. PMID:18985181

Kaloudová Y, Rihová H, Brychta P, Suchánek I, Kucera J, Mensík I, Krupicová H, Lipový B. Mutilating electrotrauma--case report. Acta Chir Plast. 2008;50(1):11-5. PMID:18686880

Kameda T, Dobashi H, Kittaka K, Susaki K, Hosomi N, Deguchi K, Ishida T. A case of rheumatoid arthritis complicated by demyelination in both cerebral cortex and spinal cord during etanercept therapy. Mod Rheumatol. 2008;18(4):399-402. Epub 2008 Apr 15. PMID:18414783

Kamm C, Gasser T. The variable phenotype of FXTAS: a common cause of “idiopathic” disorders. Neurology. 2005 Jul 26;65(2):190-1. PMID:16043784

Kamogawa K, Toi T, Okamoto K, Okuda B. [Case of multiple sclerosis with WEBINO syndrome].[Article in Japanese]. Rinsho Shinkeigaku. 2009 Jun;49(6):354-7. PMID:19618845

Kanata A, Saigoh K, Mitsui Y, Kitamoto T, Kusunoki S. [Case of Gerstmann-Sträussler-Scheinker syndrome (GSS-P102L) mimicking variant Creurtzfeldt-Jakob disease in clinical manifestation and MRI findings].[Article in Japanese]. Rinsho Shinkeigaku. 2008 Mar;48(3):179-83. PMID:18409537

Kanazawa M, Shimohata T, Endo K, Koike R, Takahashi H, Nishizawa M. A serial MRI study in a patient with progressive supranuclear palsy with cerebellar ataxia. Parkinsonism Relat Disord. 2011 Dec 5. [Epub ahead of print]. PMID:22153384

Kandasamy N, Lennox G, Annamalai AK, Maguire G, Adler AI. Sitagliptin in GAD antibody positive diabetes mellitus. Endocr Pract. 2012 Jan 31:1-9. [Epub ahead of print]. PMID:22297059

Kane K, Barden J. Contributions of trunk muscles to anticipatory postural control in children with and without developmental coordination disorder. Hum Mov Sci. 2011 Oct 7. [Epub ahead of print]. PMID:21982786

Kaneko CR. Eye movement deficits following ibotenic acid lesions of the nucleus prepositus hypoglossi in monkeys II. Pursuit, vestibular, and optokinetic responses. J Neurophysiol. 1999 Feb;81(2):668-81. PMID:10036269

Kaneko S, Matsumoto S, Kusaka H, Ito H, Imai T. [A case of bilateral medial longitudinal fasciculus (MLF) syndrome associated with rotatory nystagmus]. [Article in Japanese]. Rinsho Shinkeigaku. 1994 Apr;34(4):396-8. Japanese. PMID:8026139

Kang K, Choi NC. Ipsilateral hemiparesis and spontaneous horizontal nystagmus caused by middle cerebral artery territory infarct in a patient with agenesis of the corpus callosum. Neurol Sci. 2011 Dec 9. [Epub ahead of print]. PMID:22160792

Kanjanasut N, Phanthumchinda K, Bhidayasiri R. HIV-related opsoclonus-myoclonus-ataxia syndrome: report on two cases. Clin Neurol Neurosurg. 2010 Sep;112(7):572-4. Epub 2010 Apr 27. PMID:20427123

Kano T, Kobayashi M, Yoshida K, Kawase T. Central tumor necrosis of a large meningioma following acute anemia caused by hysterectomy. Neurol Med Chir (Tokyo). 2009 Sep;49(9):424-6. PMID:19779290

Kanzaki M, Yomono H, Ogawa G, Motoyoshi K, Kurisaki H, Kamakura K. [Case of opticospinal multiple sclerosis showing phenotype change to conventional type induced by interferon beta-1b].[Article in Japanese]. Rinsho Shinkeigaku. 2007 Feb-Mar;47(2-3):100-4. PMID:17511277

Kaplan PW, Lesser RP. Vertical and horizontal epileptic gaze deviation and nystagmus. Neurology. 1989 Oct;39(10):1391-3. PMID:2797462

Karabekır HS, Korkmaz S. Residue bone wax simulating spinal tumour: a case report. Turk Neurosurg. 2010 Oct;20(4):524-6. PMID:20963704

Karaci R, Oztürk S, Ozbakir S, Cansaran N. Evaluation of language functions in acute cerebellar vascular diseases. J Stroke Cerebrovasc Dis. 2008 Sep;17(5):251-6. PMID:18755402

Karadag-Saygi E, Ustun I, Erol B, Yucelten D. KID syndrome patient with toe walking: a case report. Dev Neurorehabil. 2009 Jun;12(3):175-8. PMID:19466627

Karaoğlan A, Akdemir O, Erdoğan H, Colak A. A rare emergency condition in neurosurgery: foot drop due to Paget's disease. Turk Neurosurg. 2009 Apr;19(2):208-10. PMID:19431139

Karatayli-Ozgursoy S, Stamper GC, Lundy LB, Zapala DA. Bilateral multicanal benign paroxysmal positional vertigo coexisting with a vestibular schwannoma: case report. Ear Nose Throat J. 2011 Jan;90(1):E10-5. PMID:21229492

Karavanaki K, Davies AG, Hunt LP, Morgan MH, Baum JD. Pupil size in diabetes. Arch Dis Child. 1994 Dec;71(6):511-5. PMID:7726610

Karbowski A, Schwitalle M, Eckhardt A. Arthroplasty of the forefoot in rheumatoid arthritis: long-term results after Clayton procedure. Acta Orthop Belg. 1998 Dec;64(4):401-5. PMID:9922543

Karatayli-Ozgursoy S, Dominik J, Eidelman B, Guarderas JC. Chronic cough as the presenting symptom of hydrocephalus. South Med J. 2010 Jun;103(6):574-7. PMID:20710145

Kari O, Saari KM. Updates in the treatment of ocular allergies. J Asthma Allergy. 2010 Nov 24;3:149-58. PMID:21437049

Karkokli R, McConville KM. Design and development of a cost effective plantar pressure distribution analysis system for the dynamically moving feet. Conf Proc IEEE Eng Med Biol Soc. 2006;1:6008-11. PMID:17946354

Karlen W, Cardin S, Thalmann D, Floreano D. Enhancing pilot performance with a SymBodic system. Conf Proc IEEE Eng Med Biol Soc. 2010;2010:6599-602. PMID:21096516

Karlovsky P. Biological detoxification of the mycotoxin deoxynivalenol and its use in genetically engineered crops and feed additives. Appl Microbiol Biotechnol. 2011 Aug;91(3):491-504. Epub 2011 Jun 21. PMID:21691789

Karlsen RL, Søli N. Changes in pupillary dynamics in young men during prolonged severe exercise. Acta Ophthalmol (Copenh). 1979 Feb;57(1):41-7. PMID:419975

Karpouzas I, Pouliquen Y. Modelling and numerical optimization of corneal rotation. IMA J Math Appl Med Biol. 1991;8(1):73-82. PMID:1875097

Karunarathne S, Udayakumara Y, Fernando H. Epstein-Barr virus co-infection in a patient with dengue fever presenting with post-infectious cerebellitis: a case report. J Med Case Reports. 2012 Jan 30;6(1):43. [Epub ahead of print]. PMID:22289296

Kasahara S, Miki Y, Kanagaki M, Kondo T, Yamamoto A, Morimoto E, Okada T, Ito H, Takahashi R, Togashi K. "Hot cross bun" sign in multiple system atrophy with predominant cerebellar ataxia: A comparison between proton density-weighted imaging and T2-weighted imaging. Eur J Radiol. 2011 Dec 28. [Epub ahead of print]. PMID:22209432

Kasapkara CS, Tümer L, Ezgü FS, Hasanoğlu A, Race V, Matthijs G, Jaeken J. SRD5A3-CDG: A patient with a novel mutation. Eur J Paediatr Neurol. 2012 Jan 10. [Epub ahead of print]. PMID:22240719

Kasher PR, De Vos KJ, Wharton SB, Manser C, Bennett EJ, Bingley M, Wood JD, Milner R, McDermott CJ, Miller CC, Shaw PJ, Grierson AJ. Direct evidence for axonal transport defects in a novel mouse model of mutant spastin-induced hereditary spastic paraplegia (HSP) and human HSP patients. J Neurochem. 2009 Jul;110(1):34-44. Epub 2009 Apr 22. PMID:19453301

Kashimura H, Inoue T, Ogasawara K, Ogawa A. Pontine cavernous angioma resected using the subtemporal, anterior transpetrosal approach determined using three-dimensional anisotropy contrast imaging: technical case report. Neurosurgery. 2006 Feb;58(1 Suppl):ONS-E175; discussion ONS-E175. PMID:16462620

Kashiwazaki D, Hida K, Yano S, Seki T, Iwasaki Y. Subpial hemangiopericytoma with marked extramedullary growth: case report. Neurosurgery. 2007 Dec;61(6):E1336-7. PMID:18162866

Kaski D, Davies R, Luxon L, Bronstein AM, Rudge P. The Tullio phenomenon: a neurologically neglected presentation. J Neurol. 2011 Jul 9. [Epub ahead of print]. PMID:21743992

Kaski D, Seemungal BM. The bedside assessment of vertigo. Clin Med. 2010 Aug;10(4):402-5. PMID:20849021

Kass-Hout T, Kass-Hout O, Darkhabani MZ, Mokin M, Mehta B, Radovic V. “Chasing the dragon”--heroin-associated spongiform leukoencephalopathy. J Med Toxicol. 2011 Sep;7(3):240-2. PMID:21336801

Kassubek J, Bretschneider V, Sperfeld AD. Corticospinal tract MRI hyperintensity in X-linked Charcot-Marie-Tooth Disease. J Clin Neurosci. 2005 Jun;12(5):588-9. PMID:16051098

Kastrup O, Timman D, Diener HC. Isolated degeneration of the posterior column as a distinct entity--a clinical and electrophysiologic follow-up study. Clin Neurol Neurosurg. 2010 Apr;112(3):209-12. Epub 2009 Dec 16. PMID:20018441

Kataoka H, Izumi T, Kinoshita S, Kawahara M, Sugie K, Ueno S. Infarction limited to both middle cerebellar peduncles. J Neuroimaging. 2011 Apr;21(2):e171-2. PMID:20572906

Kataoka S, Hirose G, Tukada K, Michishita H, Yoshikawa H. [Bilateral internuclear ophthalmoplegia in association with basilar artery occlusive disease].[Article in Japanese]. Rinsho Shinkeigaku. 1990 Feb;30(2):164-7. PMID: 2350928

Katartzi ES, Vlachopoulos SP. Motivating children with developmental coordination disorder in school physical education: the self-determination theory approach. Res Dev Disabil. 2011 Nov;32(6):2674-82. Epub 2011 Jul 13. PMID:21742467

Katayama N, Mori S. Influence of postural changes on nystagmic elicitation induced by linear acceleration. Environ Med. 1999 Dec;43(1):75-8. PMID:12227378

Katić R, Blazević S, Zagorac N. The impact of basic motor abilities on the specific motoricity performance in elite karateka. Coll Antropol. 2010 Dec;34(4):1341-5. PMID:21874719

Kato K, Moteki Y, Nakagawa M, Kadoyama S, Ujiie H. Inflammatory myofibroblastic tumor of the cerebellar hemisphere--case report. Neurol Med Chir (Tokyo). 2011;51(1):79-81. PMID:21273753

Kato N, Tanaka T, Nagashima H, Arai T, Hasegawa Y, Tani S, Abe T. Syrinx disappearance following laminoplasty in cervical canal stenosis associated with Chiari malformation--case report. Neurol Med Chir (Tokyo). 2010;50(2):172-4. PMID:20185889

Kato T, Sato H, Emi M, Seino T, Arawaka S, Iseki C, Takahashi Y, Wada M, Kawanami T. Segmental copy number loss of SFMBT1 gene in elderly individuals with ventriculomegaly: a community-based study. Intern Med. 2011;50(4):297-303. Epub 2011 Feb 15. PMID:21325761

Katsarkas A. Benign paroxysmal positional vertigo (BPPV): idiopathic versus post-traumatic. Acta Otolaryngol. 1999;119(7):745-9. PMID:10687929

Katsarkas A, Outerbridge JS. Nystagmus of paroxysmal positional vertigo. Ann Otol Rhinol Laryngol. 1983 Mar-Apr;92(2 Pt 1):146-50. PMID:6838104

Katsarkas A, Smith H, Galiana H. Head-shaking nystagmus (HSN): the theoretical explanation and the experimental proof. Acta Otolaryngol. 2000 Mar;120(2):177-81. PMID:11603767

Katschnig P, Schwingenschuh P, Jehna M, Svehlík M, Petrovic K, Ropele S, Zwick EB, Ott E, Fazekas F, Schmidt R, Enzinger C. Altered functional organization of the motor system related to ankle movements in Parkinson's disease: insights from functional MRI. J Neural Transm. 2011 May;118(5):783-93. Epub 2011 Mar 25. PMID:21437717

Kattah JC, Talkad AV, Wang DZ, Hsieh YH, Newman-Toker DE. HINTS to diagnose stroke in the acute vestibular syndrome: three-step bedside oculomotor examination more sensitive than early MRI diffusion-weighted imaging. Stroke. 2009 Nov;40(11):3504-10. Epub 2009 Sep 17. PMID:19762709

Katz E, Vianney de Jong JM, Buettner-Ennever J, Cohen B. Effects of midline medullary lesions on velocity storage and the vestibulo-ocular reflex. Exp Brain Res. 1991;87(3):505-20. PMID:1783021

Kaul P, Passafiume J, Sargent CR, O'Hara BF. Meditation acutely improves psychomotor vigilance, and may decrease sleep need. Behav Brain Funct. 2010 Jul 29;6:47. PMID:20670413

Kawamura I, Ishido Y, Zenmyo M, Yamamoto T, Kagawa Y, Komiya S, Ijiri K. Pedicle subtraction osteotomy for adult tethered cord syndrome with lumbar canal stenosis: report of two cases. Int J Neurosci. 2010 Nov;120(11):735-7. PMID:20942589

Kawamura N, Kawajiri M, Ohyagi Y, Minohara M, Murai H, Kira J. [A patient with paraneoplastic limbic encephalitis induced by breast cancer presenting with hypersomnia].[Article in Japanese]. Rinsho Shinkeigaku. 2005 Aug;45(8):575-8. PMID:16180705

Kawanishi R, Mizutani T, Takahashi S, Ono S, Takasu T. [Chronic Cryptococcal meningitis with CSF oligoclonal IgG band in a patient with Claude syndrome]. [Article in Japanese].Rinsho Shinkeigaku. 1998 Apr;38(4):314-8. Japanese. PMID:9742878

Kawano Y, Shigeto H, Shiraishi Y, Ohyagi Y, Kira J. [Case of Borrelia brainstem encephalitis presenting with severe dysphagia]. [Article in Japanese]. Rinsho Shinkeigaku. 2010 Apr;50(4):265-7. PMID:20411811

Kawase T, Maki A, Takata Y, Miyazaki H, Kobayashi T. Effects of neck muscle vibration on subjective visual vertical: comparative analysis with effects on nystagmus. Eur Arch Otorhinolaryngol. 2011 Jun;268(6):823-7. Epub 2010 Dec 23. PMID:21181179

Kawashima N, Nozaki D, Abe MO, Nakazawa K. Shaping appropriate locomotive motor output through interlimb neural pathway within spinal cord in humans. J Neurophysiol. 2008 Jun;99(6):2946-55. Epub 2008 Apr 30. PMID:18450579

Kawasoe T, Yamamoto Y, Okumura Y, Iwase H. A case report of paraneoplastic neurological syndrome associated with occult breast cancer. Breast Cancer. 2006;13(2):202-4. PMID:16755118

Kawauchiya T, Takumi R, Kudo Y, Takamori A, Sasagawa T, Takahashi K, Kikuchi H. Correlation between the destruction of tight junction by patulin treatment and increase of phosphorylation of ZO-1 in Caco-2 human colon cancer cells. Toxicol Lett. 2011 Aug 28;205(2):196-202. Epub 2011 Jun 15. PMID:21704136

Kawczyński A, Samani A, Fernández-de-Las-Peñas C, Chmura J, Madeleine P. Sensory Mapping of the Upper Trapezius Muscle in Relation to Consecutive Sessions of Eccentric Exercise. J Strength Cond Res. 2011 Nov 28. [Epub ahead of print]. PMID:21912299

Kaya N, Aldhalaan H, Al-Younes B, Colak D, Shuaib T, Al-Mohaileb F, Al-Sugair A, Nester M, Al-Yamani S, Al-Bakheet A, Al-Hashmi N, Al-Sayed M, Meyer B, Jungbluth H, Al-Owain M. Phenotypical spectrum of cerebellar ataxia associated with a novel mutation in the CA8 gene, encoding carbonic anhydrase (CA) VIII. Am J Med Genet B Neuropsychiatr Genet. 2011 Dec;156B(7):826-34. Epub 2011 Aug 2. PMID:21812104

Kayaoglu CR. Giant hydatid cyst in the posterior fossa of a child: a case report. J Int Med Res. 2008 Jan-Feb;36(1):198-202. PMID:18230279

Kazami S, Usui T, Osada H. Actin stress fiber retraction and aggresome formation is a common cellular response to actin toxins. Biosci Biotechnol Biochem. 2011;75(9):1853-5. Epub 2011 Sep 7. PMID:21897009

Kazan K, Gardiner DM, Manners JM. On the trail of a cereal killer: recent advances in Fusarium graminearum pathogenomics and host resistance. Mol Plant Pathol. 2011 Nov 20. [Epub ahead of print]. PMID:22098555

Kazui H, Mori E, Hashimoto M, Ishikawa M, Hirono N, Takeda M. Effect of shunt operation on idiopathic normal pressure hydrocephalus patients in reducing caregiver burden: evidence from SINPHONI. Dement Geriatr Cogn Disord. 2011;31(5):363-70. Epub 2011 May 27. PMID:21625136

Keane JR. The pretectal syndrome: 206 patients. Neurology. 1990 Apr;40(4):684-90. PMID:2320246

Keenan JD, Lakew T, Alemayehu W, Melese M, Porco TC, Yi E, House JI, Zhou Z, Ray KJ, Acharya NR, Whitcher JP, Gaynor BD, Lietman TM. Clinical Activity and Polymerase Chain Reaction Evidence of Chlamydial Infection after Repeated Mass Antibiotic Treatments for Trachoma. Am J Trop Med Hyg. 2010 Mar;82(3):482-7. PMID:20207878

Keivanidou A, Fotiou D, Arnaoutoglou C, Arnaoutoglou M, Fotiou F, Karlovasitou A. Evaluation of autonomic imbalance in patients with heart failure: a preliminary study of pupillomotor function. Cardiol J. 2010;17(1):65-72. PMID:20104459

Kelly JJ. Peripheral neuropathy: the importance of history and examination for correct diagnosis. Rev Neurol Dis. 2005 Summer;2(3):150-3. PMID:16400316

Kelly JJ. Chronic peripheral neuropathy responsive to rituximab. Rev Neurol Dis. 2006 Spring;3(2):78-81. PMID:16819424

Kelly M, Bagnall RD, Peverill RE, Donelan L, Corben L, Delatycki MB, Semsarian C. A polymorphic miR-155 binding site in AGTR1 is associated with cardiac hypertrophy in Friedreich ataxia. J Mol Cell Cardiol. 2011 Nov;51(5):848-54. Epub 2011 Jul 12. PMID:21771600

Kennard C, Barger G, Hoyt WF. The association of periodic alternating nystagmus with periodic alternating gaze. A case report. J Clin Neuroophthalmol. 1981 Sep;1(3):191-3. PMID:6213660

Kennedy GL Jr. Acute toxicity studies with oxamyl. Fundam Appl Toxicol. 1986 Apr;6(3):423-9. PMID:3699328

Kennedy RS, Turnage JJ, Rugotzke GG, Dunlap WP. Indexing Cognitive Tests to Alcohol Dosage and Comparison to Standardized Field Sobriety Tests. J Stud Alcohol. 1994 Sep;55(5):615-28. PMID:7990472

Kennelly KD, Shapiro SA, Kumar N, Klein CJ, Rubin DI. Spontaneous tibialis anterior tendon rupture: a rare cause of foot drop. Neurology. 2007 May 29;68(22):1949-51. PMID:17536054

Keogh MJ, Khan A, Gorman G, McNeill A, Horvath R, Burn J, Chinnery PF. An unusual gait following the discovery of a new disease. Pract Neurol. 2011 Apr;11(2):81-4. PMID:21385964

Kepler CK, Nho SJ, Miller AN, Barie PS, Lyden JP. Orthopaedic injuries associated with fall from floor forty-seven. J Orthop Trauma. 2009 Feb;23(2):154-8. PMID:19169110

Kerasnoudis A, Rockhoff M, Federlein J, Gold R, Krogias C. Isolated ZIC4 antibodies in paraneoplastic cerebellar syndrome with an underlying ovarian tumor. Arch Neurol. 2011 Aug;68(8):1073. PMID:21825246

Kerber KA, Morgenstern LB, Meurer WJ, McLaughlin T, Hall PA, Forman J, Fendrick AM, Newman-Toker DE. Nystagmus assessments documented by emergency physicians in acute dizziness presentations: a target for decision support? Acad Emerg Med. 2011 Jun;18(6):619-26. PMID:21676060

Kermadi I, Liu Y, Tempini A, Rouiller EM. Effects of reversible inactivation of the supplementary motor area (SMA) on unimanual grasp and bimanual pull and grasp performance in monkeys. Somatosens Mot Res. 1997;14(4):268-80. PMID:9443367

Kern JK, Fletcher CL, Garver CR, Mehta JA, Grannemann BD, Knox KR, Richardson TA, Trivedi MH. Prospective trial of equine-assisted activities in autism spectrum disorder. Altern Ther Health Med. 2011 May-Jun;17(3):14-20. PMID:22164808

Kershner RM. Management of the small pupil for clear corneal cataract surgery. J Cataract Refract Surg. 2002 Oct;28(10):1826-31. PMID:12388036

Kesarwani S, Murthy R, Vemuganti GK. Surgical technique for removing congenital fibrovascular pupillary membrane, with clinicopathological correlation. J AAPOS. 2009 Dec;13(6):618-20. PMID:20006833

Keskin D. Fibular collateral ligament-biceps femoris calcific bursitis causing flexion contracture in the knee, external rotation in the leg, and equinus deformity in the ankle. J Manipulative Physiol Ther. 2008 Mar;31(3):247-50. PMID:18394503

Kew MC. Prevention of hepatocellular carcinoma. S Afr J Surg. 2011 Apr;49(2):50-1, 86. PMID:21614973

Khachidze M, Buil A, Viel KR, Porter S, Warren D, Machiah DK, Soria JM, Souto JC, Ameri A, Lathrop M, Blangero J, Fontcuberta J, Warren ST, Almasy L, Howard TE. Genetic determinants of normal variation in coagulation factor (F) IX levels: genome-wide scan and examination of the FIX structural gene. J Thromb Haemost. 2006 Jul;4(7):1537-45. PMID:16839351

Khadrawy YA, Nour NA, Aboul Ezz HS. Effect of oxidative stress induced by paradoxical sleep deprivation on the activities of Na+, K+-ATPase and acetylcholinesterase in the cortex and hippocampus of rat. Transl Res. 2011 Feb;157(2):100-7. Epub 2010 Dec 15. PMID:21256462

Khaleeli Z, Ciccarelli O, Manfredonia F, Barkhof F, Brochet B, Cercignani M, Dousset V, Filippi M, Montalban X, Polman C, Rovaris M, Rovira A, Sastre-Garriga J, Vellinga M, Miller D, Thompson A. Predicting progression in primary progressive multiple sclerosis: a 10-year multicenter study. Ann Neurol. 2008 Jun;63(6):790-3. PMID:18383506

Khan AO, Oystreck DT, Al-Tassan N, Al-Sharif L, Bosley TM. Bilateral synergistic convergence associated with homozygous ROB03 mutation (p.Pro771Leu). Ophthalmology. 2008 Dec;115(12):2262-5. PMID:19041479

Khan AO, Shinwari J, Al-Sharif L, Khalil DS, Al Tassan N. Prolonged pursuit by optokinetic drum testing in asymptomatic female carriers of novel FRMD7 splice mutation c.1050 +5 G>A. Arch Ophthalmol. 2011 Jul;129(7):936-40. PMID:21746984

Khandoker AH, Karmakar CK, Begg RK, Palaniswami M. Wavelet-based multiscale analysis of minimum toe clearance variability in the young and elderly during walking. Conf Proc IEEE Eng Med Biol Soc. 2007;2007:1558-61. PMID:18002267

Khazzam M, Long JT, Marks RM, Harris GF. Preoperative gait characterization of patients with ankle arthrosis. Gait Posture. 2006 Aug;24(1):85-93. Epub 2005 Aug 22. PMID:16118052

Khazzam M, Long JT, Marks RM, Harris GF. Kinematic changes of the foot and ankle in patients with systemic rheumatoid arthritis and forefoot deformity. J Orthop Res. 2007 Mar;25(3):319-29. PMID:17143899

Khlangwiset P, Shephard GS, Wu F. Aflatoxins and growth impairment: a review. Crit Rev Toxicol. 2011 Oct;41(9):740-55. Epub 2011 Jun 28. PMID:21711088

Khoo LS, Tan TY. Traumatic perilymphatic fistula secondary to stapes luxation into the vestibule: a case report. Ear Nose Throat J. 2011 May;90(5):E28-31. PMID:21563077

Khumalo NP, Pillay K, Beighton P, Wainwright H, Walker B, Saxe N, Mayosi BM, Bateman ED. Poikiloderma, tendon contracture and pulmonary fibrosis: a new autosomal dominant syndrome? Br J Dermatol. 2006 Nov;155(5):1057-61. PMID:17034542

Kibe T, Miyahara J, Yokochi K, Iwaki A. A novel PLP mutation in a Japanese patient with mild Pelizaeus-Merzbacher disease. Brain Dev. 2009 Mar;31(3):248-51. Epub 2008 Sep 9. PMID:18783902

Kidd RF. Pupil size, eye contact, and instrumental aggression. Percept Mot Skills. 1975 Oct;41(2):538. PMID:1187310

Kihara T, Matsuo T, Sakamoto M, Yasuda Y, Yamamoto Y, Tanimura T. Effects of prenatal aflatoxin B1 exposure on behaviors of rat offspring. Toxicol Sci. 2000 Feb;53(2):392-9. PMID:10696787

Kikuchi H, Yoshimura T, Hara H, Mihara F, Kobayashi T. [A case of multiple cranial neuropathy due to varicella-zoster virus infection: detection of involvement of cranial ganglia with MRI]. [Article in Japanese]. Rinsho Shinkeigaku. 1995 Jul;35(7):814-6. PMID:8777811

Kikuchi Z, Takemura S, Kuge A, Sato S, Kayama T. [Case report: spontaneous rupture of an asymptomatic intracranial dermoid]. [Article in Japanese]. No Shinkei Geka. 2010 May;38(5):455-62. PMID:20522917

Kiliçoğlu O, Dönmez A, Karagülle Z, Erdoğan N, Akalan E, Temelli Y. Effect of balneotherapy on temporospatial gait characteristics of patients with osteoarthritis of the knee. Rheumatol Int. 2010 Apr;30(6):739-47. Epub 2009 Jul 9. PMID:19588141

Killgore WD. Effects of sleep deprivation on cognition. Prog Brain Res. 2010;185:105-29. PMID:21075236

Killgore WD, Kelley A, Balkin TJ. So you think you're bulletproof: Development and validation of the Invincibility Belief Index (IBI). Mil Med. 2010 Jul;175(7):499-508. PMID:20684454

Killgore WD, Killgore DB, Grugle NL, Balkin TJ. Odor identification ability predicts executive function deficits following sleep deprivation. Int J Neurosci. 2010 May;120(5):328-34. PMID:20402570.

Kim DH, Newman AB, Hajjar I, Strotmeyer ES, Klein R, Newton E, Sarnak MJ, Burke GL, Lipsitz LA. Retinal microvascular signs and functional loss in older persons: the cardiovascular health study. Stroke. 2011 Jun;42(6):1589-95. Epub 2011 Apr 14. PMID:21493913

Kim E, Grover LM, Bertolotti D, Green TL. Growth hormone rescues hippocampal synaptic function after sleep deprivation. Am J Physiol Regul Integr Comp Physiol. 2010 Jun;298(6):R1588-96. Epub 2010 Mar 17. PMID:20237303

Kim EJ, Oh SY, Choi HC, Shin BS, Seo MW, Choi JB. Selective saccadic palsy after cardiac surgery. J Neuroophthalmol. 2010 Sep;30(3):268-71. PMID:20724946

Kim HA, Lee H, Sohn SI, Kim JS, Baloh RW. Perverted head shaking nystagmus in focal pontine infarction. J Neurol Sci. 2011 Feb 15;301(1-2):93-5. Epub 2010 Dec 13. PMID:21146834

Kim HA, Lee SR, Lee H. Acute peripheral vestibular syndrome of a vascular cause. J Neurol Sci. 2007 Mar 15;254(1-2):99-101. Epub 2007 Jan 24. PMID:17257625

Kim HA, Yi HA, Lee H. Apogeotropic central positional nystagmus as a sole sign of nodular infarction. Neurol Sci. 2011 Dec 21. [Epub ahead of print]. PMID:22187336

Kim HB, Stebbins CL, Chai JH, Song JK. Taekwondo training and fitness in female adolescents. J Sports Sci. 2011 Jan;29(2):133-8. PMID:21170802

Kim HJ, Fragomen AT, Reinhardt K, Hutson JJ Jr, Rozbruch SR. Lengthening of the femur over an existing intramedullary nail. J Orthop Trauma. 2011 Nov;25(11):681-4. PMID:21654530

Kim HJ, Kim JH, Park KD, Choi KG, Lee HW. A survey of sleep deprivation patterns and their effects on cognitive functions of residents and interns in Korea. Sleep Med. 2011 Apr;12(4):390-6. PMID:21388879

Kim HS, Gu MO. [Effects of community health promotion project for garlic cultivating farmers based on self-efficacy theory and community capacity building framework].[Article in Korean]. J Korean Acad Nurs. 2011 Feb;41(1):80-91. PMID:21516002

Kim IS, Lapointe LL, Stierwalt JA. THE EFFECT OF FEEDBACK AND PRACTICE ON THE ACQUISITION OF NOVEL SPEECH BEHAVIORS. Am J Speech Lang Pathol. 2012 Jan 9. [Epub ahead of print]. PMID:22230183

Kim J, Song T, Park S, Choi IS. Cerebellar peduncular myelinolysis in a patient receiving hemodialysis. J Neurol Sci. 2007 Feb 15;253(1-2):66-8. Epub 2007 Jan 4. PMID:17207500

Kim JH, Loy DN, Wang Q, Budde MD, Schmidt RE, Trinkaus K, Song SK. Diffusion tensor imaging at 3 hours after traumatic spinal cord injury predicts long-term locomotor recovery. J Neurotrauma. 2010 Mar;27(3):587-98. PMID:20001686

Kim JM, Jeon BS. Survivors from beta-fluoroethyl acetate poisoning show a selective cerebellar syndrome. J Neurol Neurosurg Psychiatry. 2009 May;80(5):528-32. Epub 2009 Feb 9. PMID:19204025

Kim JM, Park KH, Kim YJ, Park HJ, Kim DM. Thermal injury induces heat shock protein in the optic nerve head in vivo. Invest Ophthalmol Vis Sci. 2006 Nov;47(11):4888-94. PMID:17065503

Kim JS, Lee KS, Song IU, Kim YI, Kim SH, You IR, Kim HT. Cardiac sympathetic denervation is correlated with Parkinsonian midline motor symptoms. J Neurol Sci. 2008 Jul 15;270(1-2):122-6. Epub 2008 Apr 18. PMID:18378259

Kim JY, Choi JH, Park J, Wang J, Lee I. An anatomical study of Morton's interdigital neuroma: the relationship between the occurring site and the deep transverse metatarsal ligament (DTML). Foot Ankle Int. 2007 Sep;28(9):1007-10. PMID:17880876

Kim KY, Hysolli E, Park IH. Neuronal maturation defect in induced pluripotent stem cells from patients with Rett syndrome. Proc Natl Acad Sci U S A. 2011 Aug 23;108(34):14169-74. Epub 2011 Aug 1. PMID:21807996

Kim M, Barrett AM, Heilman KM. Lateral asymmetries of pupillary responses. Cortex. 1998 Dec;34(5):753-62. PMID:9872377

Kim S, Kim DR. [The medical history and the death cause of Young-Jo based on the Seungjeongwon Ilgi : royal secretariat logs)].[Article in Korean]. Uisahak. 2010 Dec 31;19(2):299-341. PMID:21330774

Kim SC, Kang MH, Ock JJ. Calf-contouring surgery of gastrocnemius hypertrophy: selective neurectomy of the sural nerve. Aesthetic Plast Surg. 2008 Nov;32(6):889-93. PMID:18363052

Kim SJ, Kim IJ, Suh KT, Kim YK, Lee JS. Prediction of residual disease of spine infection using F-18 FDG PET/CT. Spine (Phila Pa 1976). 2009 Oct 15;34(22):2424-30. PMID:19829257

Kim SJ, Kwak EE, Park ES, Cho SR. Differential effects of rhythmic auditory stimulation and neurodevelopmental treatment/ Bobath on gait patterns in adults with cerebral palsy: a randomized controlled trial. Clin Rehabil. 2012 Feb 3. [Epub ahead of print]. PMID:22308559

Kim SJ, Lee YJ, Cho SJ, Cho IH, Lim W, Lim W. Relationship between weekend catch-up sleep and poor performance on attention tasks in Korean adolescents. Arch Pediatr Adolesc Med. 2011 Sep;165(9):806-12. PMID:21893646

Kim SJ, Yoon JS, Baek HJ, Suh SI, Bae SY, Cho HJ, Ki CS. Identification of proteolipid protein 1 gene duplication by multiplex ligation-dependent probe amplification: first report of genetically confirmed family of Pelizaeus-Merzbacher disease in Korea. J Korean Med Sci. 2008 Apr;23(2):328-31. PMID:18437021

Kim TW, Lee TK, Kim BS, Lee KS, Song IU, Kim JS. Diurnally fluctuating frontal dysequilibrium secondary to a pineal pilocytic astrocytoma: is this symptom associated with a check-valve mechanism in a pineal region tumor? Childs Nerv Syst. 2009 Mar;25(3):367-71. Epub 2008 Oct 30. PMID:18972117

Kim YD, Kim JS, Lee ES, Yang DW, Lee KS, Kim YI. Progressive "vascular" corticobasal syndrome due to bilateral ischemic hemispheric lesions. Intern Med. 2009;48(18):1699-702. Epub 2009 Sep 15. PMID:19755778

Kimura A, Tan CF, Wakida K, Saio M, Hozumi I, Inuzuka T, Takahashi H. Venous congestive myelopathy of the cervical spinal cord: an autopsy case showing a rapidly progressive clinical course. Neuropathology. 2007 Jun;27(3):284-9. PMID:17645244

Kimura M, Mizuta C, Yamada Y, Okayama Y, Nakamura E. Constructing an index of physical fitness age for Japanese elderly based on 7-year longitudinal data: sex differences in estimated physical fitness age. Age (Dordr). 2012 Feb;34(1):203-14. Epub 2011 Mar 22. PMID:21424789

Kinfe TM, Sedlaczek O, Blahak C, Bergler W, Wöhrle JC, Daffertshofer M, Bäzner H, Hennerici M, Krauss JK. Reconstruction of the petrosal bone for treatment of kinetic tremor due to cerebellar herniation and torsion of cerebellar outflow pathways. Mov Disord. 2008 Jul 30;23(10):1485-7. PMID:18546298

Kinfe TM, Tschan CA, Stan AC, Krauss JK. Solitary fibrous tumor of the foramen of Monro. Clin Neurol Neurosurg. 2008 Apr;110(4):404-7. Epub 2008 Feb 20. PMID:18243526

King BR, Kagerer FA, Harring JR, Contreras-Vidal JL, Clark JE. Multisensory adaptation of spatial-to-motor transformations in children with developmental coordination disorder. Exp Brain Res. 2011 Jul;212(2):257-65. Epub 2011 May 17. PMID:21584627

King DJ, Devaney N. Clinical pharmacology of sibutramine hydrochloride (BTS 54524), a new antidepressant, in healthy volunteers. Br J Clin Pharmacol. 1988 Nov;26(5):607-11. PMID:3207566

King SA, Schneider RM, Serra A, Leigh RJ. Critical role of cerebellar fastigial nucleus in programming sequences of saccades. Ann N Y Acad Sci. 2011 Sep;1233:155-61. PMID:21950988

Kinney JA, Spitz LT, Luria SM. Light flashes, pupil size and visual performance: an analysis of discomfort in the use of electro-optical aids. Rep No 558. Rep US Nav Submar Med Cent. 1969 Jan 22:1-10. PMID:5306952

Kiratli H, Bilgiç S. Subretinal pigment dispersion following transpupillary thermotherapy for choroidal melanoma. Acta Ophthalmol Scand. 2002 Aug;80(4):401-4. PMID:12190783

Kirby A. Dyspraxia series: part one. At sixes and sevens. J Fam Health Care. 2011 Jul-Aug;21(4):29-31. PMID:21980693

Kirchner H, Kremmyda O, Hüfner K, Stephan T, Zingler V, Brandt T, Jahn K, Strupp M. Clinical, electrophysiological, and MRI findings in patients with cerebellar ataxia and a bilaterally pathological head-impulse test. Ann N Y Acad Sci. 2011 Sep;1233:127-38. PMID:21950985

Kirk MA, Rhodes RE. Motor skill interventions to improve fundamental movement skills of preschoolers with developmental delay. Adapt Phys Activ Q. 2011 Jul;28(3):210-32. PMID:21725115

Kirmeier R, Payer M, Lorenzoni M, Wegscheider WA, Seibert FJ, Jakse N. Harvesting of cancellous bone from the proximal tibia under local anesthesia: donor site morbidity and patient experience. J Oral Maxillofac Surg. 2007 Nov;65(11):2235-41. PMID:17954319

Kirmse R, Otto H, Ludwig T. Interdependency of cell adhesion, force generation and extracellular proteolysis in matrix remodeling. J Cell Sci. 2011 Jun 1;124(Pt 11):1857-66. Epub 2011 May 10. PMID:21558415

Kitama T, Ohno T, Tanaka M, Tsubokawa H, Yoshida K. Stimulation of the caudate nucleus induces contraversive saccadic eye movements as well as head turning in the cat. Neurosci Res. 1991 Oct;12(1):287-92. PMID:1660987

Kitamura E, Gribanova YE, Farber DB. Regulation of retinoschisin secretion in Weri-Rb1 cells by the F-actin and microtubule cytoskeleton. PLoS One. 2011;6(6):e20707. Epub 2011 Jun 27. PMID:21738583

Kitaoka K, Abe H, Tashiro K, Kawamoto T, Miyasaka K. [The coexistence of basal epidermoid tumor and trigeminal neurinoma within the posterior fossa].[Article in Japanese]. No Shinkei Geka. 1986 Sep;14(10):1243-8. PMID:3491336

Kito N, Shinkoda K, Yamasaki T, Kanemura N, Anan M, Okanishi N, Ozawa J, Moriyama H. Contribution of knee adduction moment impulse to pain and disability in Japanese women with medial knee osteoarthritis. Clin Biomech (Bristol, Avon). 2010 Nov;25(9):914-9. Epub 2010 Jul 21. PMID:20650554

Kjesbu SS, Moksnes K, Klepstad P, Knobel H, Kaasa S, Dale O. [Application of pupillometry and pupillary reactions in medical research].[Article in Norwegian]. Tidsskr Nor Laegeforen. 2005 Jan 6;125(1):29-32. PMID:15643460

Klatt J, Stevens PM. Guided growth for fixed knee flexion deformity. J Pediatr Orthop. 2008 Sep;28(6):626-31. PMID:18724198

Klebe S, Stolze H, Grensing K, Volkmann J, Wenzelburger R, Deuschl G. Influence of alcohol on gait in patients with essential tremor. Neurology. 2005 Jul 12;65(1):96-101. PMID:16009892

Klein AF, Gasnier E, Furling D. Gain of RNA function in pathological cases: Focus on myotonic dystrophy. Biochimie. 2011 Nov;93(11):2006-12. Epub 2011 Jul 13. PMID:21763392

Klein C, Hagenah J, Landwehrmeyer B, Münte T, Klockgether T. [The presymptomatic stage of neurodegenerative disorders]. [Article in German]. Nervenarzt. 2011 Aug;82(8):994-1001. PMID:21789693

Klein R, Meuer SM, Moss SE, Klein BE, Neider MW, Reinke J. Detection of age-related macular degeneration using a nonmydriatic digital camera and a standard film fundus camera. Arch Ophthalmol. 2004 Nov;122(11):1642-6. PMID:15534124

Klein Horsman MD, Koopman HF, van der Helm FC, Prosé LP, Veeger HE. Morphological muscle and joint parameters for musculoskeletal modelling of the lower extremity. Clin Biomech (Bristol, Avon). 2007 Feb;22(2):239-47. Epub 2006 Nov 28. PMID:17134801

Klejbor I, Kucinski A, Wersinger SR, Corso T, Spodnik JH, Dziewiatkowski J, Moryś J, Hesse RA, Rice KC, Miletich R, Stachowiak EK, Stachowiak MK. Serotonergic hyperinnervation and effective serotonin blockade in an FGF receptor developmental model of psychosis. Schizophr Res. 2009 Sep;113(2-3):308-21. Epub 2009 Jul 1. PMID:19570652

Klimek A. [Case of Frankl-Hochwart syndrome (polyneuritis cranials menieriformis)].[Article in Polish]. Neurol Neurochir Pol. 1977;11(3):375-7. PMID:882215

Kline AE, Bolinger BD, Kochanek PM, Carlos TM, Yan HQ, Jenkins LW, Marion DW, Dixon CE. Acute systemic administration of interleukin-10 suppresses the beneficial effects of moderate hypothermia following traumatic brain injury in rats. Brain Res. 2002 May 24;937(1-2):22-31. PMID:12020858

Klinger AL, Pichette B, Sobolewski P, Eckmann DM. Mechanotransductional basis of endothelial cell response to intravascular bubbles. Integr Biol (Camb). 2011 Oct;3(10):1033-42. Epub 2011 Sep 19. PMID:21931900

Klinker L, Spangenberg W. [Effect of light on human regulation. Results of seasonal variations in pupil size].[Article in German]. Z Gesamte Hyg. 1985 Feb;31(2):88-90. PMID:3993122

Klinzing JE. The physical fitness status of police officers. J Sports Med Phys Fitness. 1980 Sep;20(3):291-6. PMID:7453163

Kliuka IV, Videnina IV. [The clinical characteristics of the pupil, its size and reactions to light and convergence in emmetropia and ametropia].[Article in Russian]. Oftalmol Zh. 1989;(7):429-32. PMID:2699020

Klockgether T, Paulson H. Milestones in ataxia. Mov Disord. 2011 May;26(6):1134-41. PMID:21626557

Klockgether T. Sporadic adult-onset ataxia of unknown etiology. Handb Clin Neurol. 2012;103:253-62. PMID:21827893

Klockgether T. Update on degenerative ataxias. Curr Opin Neurol. 2011 Aug;24(4):339-45. PMID:21734495

Klos KJ, Ahlskog JE, Josephs KA, Fealey RD, Cowl CT, Kumar N. Neurologic spectrum of chronic liver failure and basal ganglia T1 hyperintensity on magnetic resonance imaging: probable manganese neurotoxicity. Arch Neurol. 2005 Sep;62(9):1385-90. PMID:16157745

Klostermann W, Zühlke C, Heide W, Kömpf D, Wessel K. Slow saccades and other eye movement disorders in spinocerebellar atrophy type 1. J Neurol. 1997 Feb;244(2):105-11. PMID:9120492

Kloter E, Wirz M, Dietz V. Locomotion in stroke subjects: interactions between unaffected and affected sides. Brain. 2011 Mar;134(Pt 3):721-31. Epub 2011 Feb 8. PMID:21303854

Kluess D, Souffrant R, Mittelmeier W, Wree A, Schmitz KP, Bader R. A convenient approach for finite-element-analyses of orthopaedic implants in bone contact: modeling and experimental validation. Comput Methods Programs Biomed. 2009 Jul;95(1):23-30. Epub 2009 Feb 20. PMID:19231021

Klyce SD. Evaluating aberrations induced after refractive surgery must take pupil size into account. J Refract Surg. 2005 Nov-Dec;21(6):764-5; author reply 765. PMID:16329374

Knappskog S, Lønning PE. P53 and its molecular basis to chemoresistance in breast cancer. Expert Opin Ther Targets. 2012 Feb 8. [Epub ahead of print]. PMID:22313396

Knicker AJ, Renshaw I, Oldham AR, Cairns SP. Interactive processes link the multiple symptoms of fatigue in sport competition. Sports Med. 2011 Apr 1;41(4):307-28. PMID:21425889

Knikou M, Angeli CA, Ferreira CK, Harkema SJ. Flexion reflex modulation during stepping in human spinal cord injury. Exp Brain Res. 2009 Jul;196(3):341-51. Epub 2009 May 26. PMID:19468720

Knight DM, Alves C, Wedge JH. Femoral varus derotation osteotomy for the treatment of habitual subluxation and dislocation of the pediatric hip in trisomy 21: a 10-year experience. J Pediatr Orthop. 2011 Sep;31(6):638-43. PMID:21841438

Kniss MS, Sivakumar K. Solitary pyogenic abscess of the medulla oblongata: survival after aspiration and antibiotics. Neurology. 2006 Jun 27;66(12):1836. PMID:16801646

Ko S, Stenholm S, Ferrucci L. Characteristic gait patterns in older adults with obesity--results from the Baltimore Longitudinal Study of Aging. J Biomech. 2010 Apr 19;43(6):1104-10. Epub 2010 Jan 18. PMID:20080238

Ko SU, Tolea MI, Hausdorff JM, Ferrucci L. Sex-specific differences in gait patterns of healthy older adults: results from the Baltimore Longitudinal Study of Aging. J Biomech. 2011 Jul 7;44(10):1974-9. Epub 2011 May 23. PMID:21601861

Kobayashi Z, Tsuchiya K, Komachi H, Miki K, Yokota O, Arai T, Miake H, Ishizu H, Akiyama H, Mizusawa H. Fatal encephalitis in a case of hypereosinophilic syndrome: MRI and autopsy findings. Intern Med. 2011;50(11):1219-25. Epub 2011 Jun 1. PMID:21628939

Kobayashi-Hattori K, Amuzie CJ, Flannery BM, Pestka JJ. Body composition and hormonal effects following exposure to mycotoxins deoxynivalenol in the high-fat diet-induced obese mouse. Mol Nutr Food Res. 2011 Jul;55(7):1070-8. Epub 2011 May 2. PMID:21538849

Kocer B, Oner Y, Batur H, Nazliel B, Cengiz B, Tali T. Pathological laughing as a manifestation in a clinically isolated brainstem syndrome: a case report. J Neuroimaging. 2009 Jul;19(3):291-4. Epub 2008 Sep 25. PMID:18826440

Koenis MM, Romeijn N, Piantoni G, Verweij I, Van der Werf YD, Van Someren EJ, Stam CJ. Does sleep restore the topology of functional brain networks? Hum Brain Mapp. 2011 Nov 11. [Epub ahead of print]. PMID:22076871

Koga H, Katoh Y, Yamamoto H. [One-and-a-half syndrome due to a brain tumor--a case report and review of the literature].[Article in Japanese]. Rinsho Shinkeigaku. 1991 Sep;31(9):1015-20. Review. PMID:1769150

Kohan K, Lee SW. Adult onset tethered cord syndrome presenting with unilateral calf atrophy. PM R. 2010 Jul;2(7):676-80. PMID:20659724

Koivula A, Kugelberg M. Optical coherence tomography of the anterior segment in eyes with phakic refractive lenses. Ophthalmology. 2007 Nov;114(11):2031-7. Epub 2007 Aug 31. PMID:17765311

Koizumi H, Oka H, Utsuki S, Sato S, Tanizaki Y, Shimizu S, Suzuki S, Iizuka T, Sakai F, Fujii K. Primary germinoma arising from the midbrain. Acta Neurochir (Wien). 2006 Nov;148(11):1197-200; discussion 1200. Epub 2006 Oct 16. PMID:17039305

Kojima H, Katsuoka Y, Katsura Y, Suzuki S, Suzukawa K, Hasegawa Y, Nagasawa T. Successful treatment of a patient with POEMS syndrome by tandem high-dose chemotherapy with autologous CD34+ purged stem cell rescue. Int J Hematol. 2006 Aug;84(2):182-5. PMID:16926143

Kojima M, Seichi A, Yamamuro K, Inoue H, Kimura A, Hoshino Y. Intraosseous schwannoma originating from the posterior column of the thoracic spine. Eur Spine J. 2011 Jul;20 Suppl 2:S153-6. Epub 2010 May 22. PMID:20496036

Kojović J, Miljković N, Janković MM, Popović DB. Recovery of motor function after stroke: a polymyography-based analysis. J Neurosci Methods. 2011 Jan 15;194(2):321-8. Epub 2010 Oct 15. PMID:20951735

Kolbaske S, Grossmann A, Benecke R, Wittstock M. Progressive gait ataxia and intention tremor in a case of Bing-Neel syndrome. J Neurol. 2009 Aug;256(8):1366-8. Epub 2009 Apr 8. PMID:19353227

Kolehmainen N, Francis JJ, Ramsay CR, Owen C, McKee L, Ketelaar M, Rosenbaum P. Participation in physical play and leisure: developing a theory- and evidence-based intervention for children with motor impairments. BMC Pediatr. 2011 Nov 7;11:100. PMID:22061203

Komatsu F, Kawaguchi H, Tsugu H, Oshiro S, Komatsu M, Fukushima T, Nabeshima K, Inoue T. Radiation-induced astrocytoma with rapid malignant transformation: case report. Neurol Med Chir (Tokyo). 2011;51(3):243-6. PMID:21441746

Kömpf D, Pasik T, Pasik P, Bender MB. Downward gaze in monkeys: stimulation and lesion studies. Brain. 1979 Sep;102(3):527-58. PMID:115543

Kondziella D, Sonnewald U, Tullberg M, Wikkelso C. Brain metabolism in adult chronic hydrocephalus. J Neurochem. 2008 Aug;106(4):1515-24. Epub 2008 Apr 14. Review. PMID:18419769

Kong D, Soon CS, Chee MW. Reduced visual processing capacity in sleep deprived persons. Neuroimage. 2011 Mar 15;55(2):629-34. Epub 2010 Dec 30. PMID:21195190

Konishi Y, Shirabe T, Katayama S, Funakawa I, Terao A. Autopsy case of pure akinesia showing pallidonigro-luysian atrophy. Neuropathology. 2005 Sep;25(3):220-7. PMID:16193839

Kono H, Nakamura H, Seki M, Motoda T. Foot drop of sudden onset caused by acute hematoma in the lumbar ligamentum flavum: a case report and review of the literature. Spine (Phila Pa 1976). 2008 Jul 15;33(16):E573-5. Review. PMID:18628701

Konop KA, Strifling KM, Wang M, Cao K, Schwab JP, Eastwood D, Jackson S, Ackman JD, Harris GF. A biomechanical analysis of upper extremity kinetics in children with cerebral palsy using anterior and posterior walkers. Gait Posture. 2009 Oct;30(3):364-9. Epub 2009 Jul 18. PMID:19616952

Koo JW, Kim JS, Hong SK. Vibration-induced nystagmus after acute peripheral vestibular loss: comparative study with other vestibule-ocular reflex tests in the yaw plane. Otol Neurotol. 2011 Apr;32(3):466-71. PMID:21765383

Koo S, Rylander JH, Andriacchi TP. Knee joint kinematics during walking influences the spatial cartilage thickness distribution in the knee. J Biomech. 2011 Apr 29;44(7):1405-9. Epub 2011 Mar 2. PMID:21371712

Kopasz M, Loessl B, Hornyak M, Riemann D, Nissen C, Piosczyk H, Voderholzer U. Sleep and memory in healthy children and adolescents - a critical review. Sleep Med Rev. 2010 Jun;14(3):167-77. Epub 2010 Jan 25. PMID:20093053

Kopasz M, Loessl B, Valerius G, Koenig E, Matthaeas N, Hornyak M, Kloepfer C, Nissen C, Riemann D, Voderholzer U. No persisting effect of partial sleep curtailment on cognitive performance and declarative memory recall in adolescents. J Sleep Res. 2010 Mar;19(1 Pt 1):71-9. Epub 2009 Jul 28. PMID:19656277

Kopecky B, Decook R, Fritzsch B. Mutational ataxia resulting from abnormal vestibular acquisition and processing is partially compensated for. Behav Neurosci. 2012 Feb 6. [Epub ahead of print]. PMID:22309445

Koppelstaetter F, Poeppel TD, Siedentopf CM, Ischebeck A, Kolbitsch C, Mottaghy FM, Felber SR, Jaschke WR, Krause BJ. Caffeine and cognition in functional magnetic resonance imaging. J Alzheimers Dis. 2010;20 Suppl 1:S71-84. PMID:20182040

Korczyn AD. The pupil and vigilance. Funct Neurol. 1987 Oct-Dec;2(4):539-44. PMID:3443379

Koreckij TD, Hill C, Azure L, Nguyen H, Kunz LL, Azure A, Corey E, Lange P, Vessella RL. Low dose, alternating electric current inhibits growth of prostate cancer. Prostate. 2010 Apr 1;70(5):529-39. PMID:19938042

Korff CM, Apkarian P, Bour LJ, Meuli R, Verrey JD, Roulet Perez E. Isolated absence of optic chiasm revealed by congenital nystagmus, MRI and VEPs. Neuropediatrics. 2003 Aug;34(4):219-23. PMID:12973665

Korn M, Frank O, Hofmann T, Rychlik M. Development of stable isotope dilution assays for ochratoxin A in blood samples. Anal Biochem. 2011 Dec 15;419(2):88-94. Epub 2011 Aug 26. PMID:21910959

Kornilova LN, Goncharenko AM, Grigorova V, Manev A. [Pattern of spontaneous oculomotor activity in weightlessness and the readaptation period]. [Article in Russian]. Aviakosm Ekolog Med. 1992 Mar-Apr;26(2):15-22. PMID:1301093

Kornilova LN, Naumov IA, Makarova SM. [Effect of a real and simulated weightlessness on characteristics of the static torsional otolith-cervical-ocular reflex].[Article in Russian]. Fiziol Cheloveka. 2011 Jan-Feb;37(1):97-104. PMID:21469359

Kornilova LN, Temnikova VV, Naumov IA, Ekimovskiĭ GA, Solov'eva AD. [Computerized methods for therapy and rehabilitation of patients suffering dizziness and balance disorder].[Article in Russian]. Fiziol Cheloveka. 2010 Nov-Dec;36(6):113-21. PMID:21254613

Kornilova LN, Temnikova VV, Naumov IA, Ekimovskiĭ GA, Solov'eva AD. [Computer-aided techniques for the treatment and rehabilitation of patients suffering vertigo and balance disorders]. [Article in Russian]. Vestn Otorinolaringol. 2010;(6):38-43. PMID:21311459

Korres S, Riga M, Sandris V, Danielides V, Sismanis A. Canalithiasis of the anterior semicircular canal (ASC): treatment options based on the possible underlying pathogenetic mechanisms. Int J Audiol. 2010 Aug;49(8):606-12. PMID:20553103

Korres S, Riga MG, Xenellis J, Korres GS, Danielides V. Treatment of the horizontal semicircular canal canalithiasis: pros and cons of the repositioning maneuvers in a clinical study and critical review of the literature. Otol Neurotol. 2011 Oct;32(8):1302-8. PMID:21897315

Koshiba K. Ultrastructure of the choroid plexus epithelium of pigeons treated with drugs: II. Effect of cytochalasin D and colchicine. Am J Anat. 1987 Feb;178(2):133-43. PMID:3578077

Koshimura I, Takeda N, Ohtomo T, Shimada J, Sugano K, Mori H, Mizuno Y, Sato K. [A 32-year-old man who developed a posterior fossa mass 12 years after the radiation therapy for cerebellar arteriovenous malformation]. [Article in Japanese]. No To Shinkei. 1996 Jan;48(1):81-9. PMID:8679325

Koster S, Boobis AR, Cubberley R, Hollnagel HM, Richling E, Wildemann T, Würtzen G, Galli CL. Application of the TTC concept to unknown substances found in analysis of foods. Food Chem Toxicol. 2011 Aug;49(8):1643-60. Epub 2011 Mar 30. PMID:21457749

Kotorii S, Goto H, Kondo T, Matsuo H, Takahashi K, Shibuya N. [Case of CADASIL showing spontaneous subcortical hemorrhage with a novel mutation of Notch3 gene].[Article in Japanese]. Rinsho Shinkeigaku. 2006 Sep;46(9):644-8. PMID:17260807

Koudas V, Nikolaou A, Hourdaki E, Giakoumaki SG, Roussos P, Bitsios P. Comparison of ketanserin, buspirone and propranolol on arousal, pupil size and autonomic function in healthy volunteers. Psychopharmacology (Berl). 2009 Jul;205(1):1-9. Epub 2009 Mar 14. PMID:19288084

Koutsouraki E, Markou E, Karlovasitou A, Costa V, Baloyannis S. Clinical case: vermis hypoplasia with features of Smith-Lemli-Opitz syndrome. Int J Neurosci. 2007 Apr;117(4):443-51. PMID:17365127

Koy A, Assmann B, Klepper J, Mayatepek E. Glucose transporter type 1 deficiency syndrome with carbohydrate-responsive symptoms but without epilepsy. Dev Med Child Neurol. 2011 Dec;53(12):1154-6. Epub 2011 Aug 12. PMID:21838819

Kozanek M, Hosseini A, Liu F, Van de Velde SK, Gill TJ, Rubash HE, Li G. Tibiofemoral kinematics and condylar motion during the stance phase of gait. J Biomech. 2009 Aug 25;42(12):1877-84. Epub 2009 Jun 3. PMID:19497573

Kozanek M, Rubash HE, Li G, de Asla RJ. Effect of post-traumatic tibiotalar osteoarthritis on kinematics of the ankle joint complex. Foot Ankle Int. 2009 Aug;30(8):734-40. PMID:19735628

Kraemer M, Berlit P. Progressive encephalomyelitis with rigidity and myoclonus in an 81-year-old patient. Clin Neurol Neurosurg. 2008 Mar;110(3):279-81. Epub 2007 Nov 28. PMID:18053587

Kraemer M, Berlit P. Cerebral haemorrhage as the presenting form of Sneddon's syndrome. Clin Neurol Neurosurg. 2008 May;110(5):533. Epub 2008 Mar 25. PMID:18367321

Kramer M. Sleep loss in resident physicians: the cause of medical errors? Front Neurol. 2010 Oct 20;1:128. PMID:21188260

Krauthausen M, Ellis SL, Zimmermann J, Sarris M, Wakefield D, Heneka MT, Campbell IL, Müller M. Opposing roles for CXCR3 signaling in central nervous system versus ocular inflammation mediated by the astrocyte-targeted production of IL-12. Am J Pathol. 2011 Nov;179(5):2346-59. Epub 2011 Sep 15. PMID:21925471

Kreisler A, Mastain B, Tison F, Fénelon G, Destée A. [Multi-infarct disorder presenting as corticobasal degeneration (DCB): vascular pseudo-corticobasal degeneration?].[Article in French]. Rev Neurol (Paris). 2007 Dec;163(12):1191-9. PMID:18355466

Krenz WC, Stark L. Systems model for pupil size effect. II. Feedback model. Biol Cybern. 1985;51(6):391-7. PMID:3995096

Krief P, Silver A, Eberhard A, Maytal J. Fifteen-year-old girl with systemic lupus erythematosus and unilateral cerebellitis. Lupus. 2010 Jul;19(8):981-4. Epub 2010 Jan 12. PMID:20068015

Krishan K. Does femur length affect the stride length? Forensic implications. J Forensic Nurs. 2010 Spring;6(1):51-2. PMID:20201916

Krishnamoorthy V, Parmar CF, Panikar D. Isolated intracranial Rosai Dorfman disease. Neurol India. 2011 May-Jun;59(3):443-6. PMID:21743180

Król-Zielińska M, Kusy K, Zieliński J, Osiński W. Physical activity and functional fitness in institutionalized vs. independently living elderly: a comparison of 70-80-year-old city-dwellers. Arch Gerontol Geriatr. 2011 Jul-Aug;53(1):e10-6. Epub 2010 Oct 28. PMID:21035201

Kronenbuerger M, Konczak J, Ziegler W, Buderath P, Frank B, Coenen VA, Kiening K, Reinacher P, Noth J, Timmann D. Balance and motor speech impairment in essential tremor. Cerebellum. 2009 Sep;8(3):389-98. Epub 2009 May 19. PMID:19452239

Kronholm E, Sallinen M, Era P, Suutama T, Sulkava R, Partonen T. Psychomotor slowness is associated with self-reported sleep duration among the general population. J Sleep Res. 2011 Jun;20(2):288-97. Epub 2010 Dec 6. PMID:21129054

Kronholm E, Sallinen M, Suutama T, Sulkava R, Era P, Partonen T. Self-reported sleep duration and cognitive functioning in the general population. J Sleep Res. 2009 Dec;18(4):436-46. Epub 2009 Aug 31. PMID:19732318

Kruber P, Trump S, Behrens J, Lehmann I. T-2 toxin is a cytochrome P450 1A1 inducer and leads to MAPK/p38- but not aryl hydrocarbon receptor-dependent interleukin-8 secretion in the human intestinal epithelial cell line Caco-2. Toxicology. 2011 Jun 18;284(1-3):34-41. Epub 2011 Mar 29. PMID:21453744

Krueger JM, Taishi P, De A, Davis CJ, Winters BD, Clinton J, Szentirmai E, Zielinski MR. ATP and the purine type 2 X7 receptor affect sleep. J Appl Physiol. 2010 Nov;109(5):1318-27. Epub 2010 Sep 9. PMID:20829501

Krumbholz M, Pellkofer H, Gold R, Hoffmann LA, Hohlfeld R, Kümpfel T. Delayed allergic reaction to natalizumab associated with early formation of neutralizing antibodies. Arch Neurol. 2007 Sep;64(9):1331-3. PMID:17846274

Krystkowiak P, Delval A, Dujardin K, Bleuse S, Blatt JL, Bourriez JL, Derambure P, Destée A, Defebvre L. Gait abnormalities induced by acquired bilateral pallidal lesions: a motion analysis study. J Neurol. 2006 May;253(5):594-600. Epub 2006 Mar 13. PMID:16525880

Krzyzosiak WJ, Sobczak K, Wojciechowska M, Fiszer A, Mykowska A, Kozlowski P. Triplet repeat RNA structure and its role as pathogenic agent and therapeutic target. Nucleic Acids Res. 2012 Jan;40(1):11-26. Epub 2011 Sep 9. PMID:21908410

Kuang X, Yan M, Ajmo JM, Scofield VL, Stoica G, Wong PK. Activation of AMP-activated protein kinase in cerebella of Atm-/- mice is attributable to accumulation of reactive oxygen species. Biochem Biophys Res Commun. 2012 Feb 10;418(2):267-72. Epub 2012 Jan 10. PMID:22260947

Kubo T, Igarashi M, Jensen DW, Wright WK. Eye-head coordination and lateral canal block in squirrel monkeys. Ann Otol Rhinol Laryngol. 1981 Mar-Apr;90(2 Pt 1):154-7. PMID:7224514

Kubo T, Sugita T, Shimose S, Arihiro K, Ochi M. Conservative surgery for well-differentiated liposarcomas of the extremities adjacent to major neurovascular structures. Surg Oncol. 2006 Nov;15(3):167-71. Epub 2006 Dec 20. PMID:17184990

Kubo T, Takahashi M, Sato T, Sasaki T, Oka T, Iwasaki K. Weekend sleep intervention for workers with habitually short sleep periods. Scand J Work Environ Health. 2011 Sep;37(5):418-26. Epub 2011 Apr 7. PMID:21475780

Kuchukhidze G, Rauchenzauner M, Gotwald T, Janecke A, Trinka E. Hypoplasia of deep cerebellar nuclei in joubert syndrome. Pediatr Neurol. 2009 Jun;40(6):474-6. PMID:19433286

Kudo K, Yoshida M, Makishima K. Reverse optokinetic after-nystagmus generated by gaze fixation during optokinetic stimulation. Acta Otolaryngol. 2002 Jan;122(1):37-42. PMID:11876596

Kudo T, Loh DH, Truong D, Wu Y, Colwell CS. Circadian dysfunction in a mouse model of Parkinson's disease. Exp Neurol. 2011 Nov;232(1):66-75. Epub 2011 Aug 16. PMID:21864527

Küker W, Weir A, Quaghebeur G, Palace J. White matter changes in Leber's hereditary optic neuropathy: MRI findings. Eur J Neurol. 2007 May;14(5):591-3. PMID:17437624

Kuipers JR, Thierry G. N400 amplitude reduction correlates with an increase in pupil size. Front Hum Neurosci. 2011;5:61. Epub 2011 Jun 29. PMID:21747766

Kujala J, Aalto H, Hirvonen TP. Video-oculography findings in patients with otosclerosis. Otol Neurotol. 2005 Nov;26(6):1134-7. PMID:16272930

Kujala J, Aalto H, Hirvonen T. Video-oculography findings and vestibular symptoms on the day of stapes surgery. Eur Arch Otorhinolaryngol. 2010 Feb;267(2):187-90. Epub 2009 Jun 30. PMID:19565258

Kumagai N, Yuda K, Ohno S. [Abnormal vergence eye movement during eyelid closure caused by a pineal tumor].[Article in Japanese]. Nihon Ganka Gakkai Zasshi. 1991 Jan;95(1):97-102. PMID:2042536

Kumar A, Gottlob I, McLean RJ, Thomas S, Thomas MG, Proudlock FA. Clinical and oculomotor characteristics of albinism compared to FRMD7 associated infantile nystagmus. Invest Ophthalmol Vis Sci. 2011 Apr 8;52(5):2306-13. Print 2011 Apr. PMID:21220551

Kumar A, Shetty S, Vijayalakshmi P, Hertle RW. Improvement in visual acuity following surgery for correction of head posture in infantile nystagmus syndrome. J Pediatr Ophthalmol Strabismus. 2011 Nov 1;48(6):341-6. Epub 2011 Jan 25. PMID:21261243

Kumar H, Jog M. A patient with tremor, part 2: from diagnosis to treatment. CMAJ. 2011 Oct 4;183(14):1612-6. Epub 2011 Aug 15. PMID:21844102

Kumar N. Superficial siderosis: associations and therapeutic implications. Arch Neurol. 2007 Apr;64(4):491-6. Review. PMID:17420310

Kumar N, Ahlskog JE, Klein CJ, Port JD. Imaging features of copper deficiency myelopathy: a study of 25 cases. Neuroradiology. 2006 Feb;48(2):78-83. Epub 2005 Oct 28. PMID:16261334

Kumar N, Cohen-Gadol AA, Wright RA, Miller GM, Piepgras DG, Ahlskog JE. Superficial siderosis. Neurology. 2006 Apr 25;66(8):1144-52. PMID:16636229

Kumar N, Lindell EP, Wilden JA, Davis DH. Role of dynamic CT myelography in identifying the etiology of superficial siderosis. Neurology. 2005 Aug 9;65(3):486-8. PMID:16087925

Kumar S, Zhuo L. Quantitative analysis of pupillary light reflex by real-time autofluorescent imaging in a diabetic mouse model. Exp Eye Res. 2011 Mar;92(3):164-72. Epub 2011 Jan 25. PMID:21272577

Kumari D, Lokanga R, Yudkin D, Zhao XN, Usdin K. Chromatin changes in the development and pathology of the Fragile X-associated disorders and Friedreich ataxia. Biochim Biophys Acta. 2012 Jan 5. [Epub ahead of print]. PMID:22245581

Kunte H, Trendelenburg G, Matzen J, Ventz M, Kornak U, Harms L. Spinal cord atrophy in triple A syndrome associated with a novel compound heterozygous mutation. Neuro Endocrinol Lett. 2010;31(3):301-3. PMID:20588230

Kuntzer T. [Ganglionopathies: evolving concept and ideas on management].[Article in French]. Rev Neurol (Paris). 2006 Dec;162(12):1268-72. Review. PMID:17151522

Kuo SH, Kenney C, Jankovic J. Bilateral pedunculopontine nuclei strokes presenting as freezing of gait. Mov Disord. 2008 Mar 15;23(4):616-9. PMID:18181207

Kurimoto M, Noguchi K, Nagai S, Asahi T, Kuwayama N, Hayashi N, Endo S. Thoracic vertebral cavernous hemangioma in a schizophrenic patient--case report. Neurol Med Chir (Tokyo). 2010;50(6):485-7. PMID:20587975

Kurita N, Sakurai Y, Taniguchi M, Terao T, Takahashi H, Mannen T. Intramedullary spinal cord abscess treated with antibiotic therapy--case report and review. Neurol Med Chir (Tokyo). 2009 Jun;49(6):262-8. Review. PMID:19556737

Kuriyama K, Soshi T, Kim Y. Sleep deprivation facilitates extinction of implicit fear generalization and physiological response to fear. Biol Psychiatry. 2010 Dec 1;68(11):991-8. PMID:20889142

Kuriyama R, Borisy GG. Centriole cycle in Chinese hamster ovary cells as determined by whole-mount electron microscopy. J Cell Biol. 1981 Dec;91(3 Pt 1):814-21. PMID:7328123

Kurokawa R, Kawase T. Spinal arachnoid cyst causing paraplegia following skull base surgery. Neurol Med Chir (Tokyo). 2006 Jun;46(6):309-12. PMID:16794354

Kuru S, Sakai M, Konagaya M, Yoshida M, Hashizume Y. Autopsy case of hereditary spastic paraplegia with thin corpus callosum showing severe gliosis in the cerebral white matter. Neuropathology. 2005 Dec;25(4):346-52. PMID:16382784

Kurup HV, Clarke NM. Sugioka transtrochanteric valgus osteotomy for hinge abduction in children. J Pediatr Orthop. 2011 Oct-Nov;31(7):727-31. PMID:21926868

Kurz S, Krummenauer F, Pfeiffer N, Dick HB. Monocular versus binocular pupillometry. J Cataract Refract Surg. 2004 Dec;30(12):2551-6. PMID:15617923

Kushima I, Okada T, Ozaki N. [Developmental disorders]. [Article in Japanese]. Brain Nerve. 2012 Feb;64(2):139-47. PMID:22308259

Kushner MJ, Parrish M, Burke A, Behrens M, Hays AP, Frame B, Rowland LP. Nystagmus in motor neuron disease: clinicopathological study of two cases. Ann Neurol. 1984 Jul;16(1):71-7. PMID:6465863

Kutoku Y, Inoue K, Murakami T, Sunada Y. [Case of chronic progressive encephalo-myelo-radiculo-neuropathy].[Article in Japanese]. Rinsho Shinkeigaku. 2010 May;50(5):325-8. PMID:20535982.

Kuwamura M, Nakagawa M, Nabe M, Yamate J, Inoue M, Satoh H, Yamato O. Neuronal ceroid-lipofuscinosis in a Japanese domestic shorthair cat. J Vet Med Sci. 2009 May;71(5):665-7. PMID:19498297

Kuypers KP, Wingen M, Ramaekers JG. Memory and mood during the night and in the morning after repeated evening doses of MDMA. J Psychopharmacol. 2008 Nov;22(8):895-903. PMID:18974173

Kuzuhara S, Kokubo Y. Atypical parkinsonism of Japan: amyotrophic lateral sclerosis-parkinsonism-dementia complex of the Kii peninsula of Japan (Muro disease): an update. Mov Disord. 2005 Aug;20 Suppl 12:S108-13. PMID:16092099

Kvint S, Bassiri B, Pruski A, Nia J, Nemet I, Lopresti M, Perfetti B, Moisello C, Tononi G, Ghilardi MF. Acquisition and retention of motor sequences: The effects of time of the day and sleep. Arch Ital Biol. 2011 Sep;149(3):303-12. PMID:22028091

Kwok BC, Mamun K, Chandran M, Wong CH. Evaluation of the Frails' Fall Efficacy by Comparing Treatments (EFFECT) on reducing fall and fear of fall in moderately frail older adults: study protocol for a randomised control trial. Trials. 2011 Jun 18;12:155. PMID:21682909

Kwon DY, Park MH. Hypergonadotropic hypogonadism in spinocerebellar ataxia type 2: a case report. J Sex Med. 2009 Jun;6(6):1779-82. Epub 2009 Mar 17. PMID:19473475

Kwon DY, Seo WK, Park MH, Kang YS, Koh SB, Cha DR, Park KW. Rapidly deteriorating parkinsonism and dysautonomia in patient with central pontine and extrapontine myelinolysis. Clin Neurol Neurosurg. 2011 Jul;113(6):513-4. Epub 2011 Feb 26. PMID:21353739

Kwon MJ, Lee ST, Kim JW, Sung DH, Ki CS. Clinical and genetic analysis of a Korean family with hereditary spastic paraplegia type 3. Ann Clin Lab Sci. 2010 Fall;40(4):375-9. PMID:20947813

Kyle B, Bradley E, Ohya S, Sergeant GP, McHale NG, Thornbury KD, Hollywood MA. Contribution of K(v)2.1 channels to the delayed rectifier current in freshly dispersed smooth muscle cells from rabbit urethra. Am J Physiol Cell Physiol. 2011 Nov;301(5):C1186-200. Epub 2011 Aug 3. PMID:21813710

Kyung Lee E, Douglass AB. Sleep in psychiatric disorders: where are we now? Can J Psychiatry. 2010 Jul;55(7):403-12. PMID:20704767

Labana SS, Qureshi S, Nandakumar T, Cervellione KL, Venkatraman GK, Thakore H, Gintautas J. An atypical course of myasthenia gravis. Proc West Pharmacol Soc. 2007;50:140-2. PMID:18605252

Labek G, Klaus H, Schlichtherle R, Williams A, Agreiter M. Revision rates after total ankle arthroplasty in sample-based clinical studies and national registries. Foot Ankle Int. 2011 Aug;32(8):740-5. PMID:22049859

Labib K, De Piccoli G. Surviving chromosome replication: the many roles of the S-phase checkpoint pathway. Philos Trans R Soc Lond B Biol Sci. 2011 Dec 27;366(1584):3554-61. PMID:22084382

Lachiewicz PF. Abductor tendon tears of the hip: evaluation and management. J Am Acad Orthop Surg. 2011 Jul;19(7):385-91. PMID:21724917

Laço MN, Oliveira CR, Paulson HL, Rego AC. Compromised mitochondrial complex II in models of Machado-Joseph disease. Biochim Biophys Acta. 2012 Feb;1822(2):139-49. Epub 2011 Oct 20. PMID:22037589

Lader M. The psychophysiology of anxiety. Encephale. 1983;9(4 Suppl 2):205B-210B. PMID:6144515

Laeng B, Falkenberg L. Women's pupillary responses to sexually significant others during the hormonal cycle. Horm Behav. 2007 Nov;52(4):520-30. Epub 2007 Aug 10. PMID:17870074

Laforêt P, Doppler V, Caillaud C, Laloui K, Claeys KG, Richard P, Ferreiro A, Eymard B. Rigid spine syndrome revealing late-onset Pompe disease. Neuromuscul Disord. 2010 Feb;20(2):128-30. Epub 2009 Dec 14. PMID:20005713

Lahiri RP, Burnand KM, Bandi A, Farooq N, Sathesh-Kumar T. Colorectal cancer presenting with dysarthria and ataxia: a case of isolated leptomeningeal metastasis. Ann R Coll Surg Engl. 2011 Oct;93(7):e133-5. PMID:22004622

Lai DT, Begg RK, Palaniswami M. Computational intelligence in gait research: a perspective on current applications and future challenges. IEEE Trans Inf Technol Biomed. 2009 Sep;13(5):687-702. Epub 2009 May 12. Review. PMID:19447724

Lai DT, Levinger P, Begg RK, Gilleard W, Palaniswami M. Identification of patellofemoral pain syndrome using a Support Vector Machine approach. Conf Proc IEEE Eng Med Biol Soc. 2007;2007:3144-7. PMID:18002662

Lai DT, Levinger P, Begg RK, Gilleard WL, Palaniswami M. Automatic recognition of gait patterns exhibiting patellofemoral pain syndrome using a support vector machine approach. IEEE Trans Inf Technol Biomed. 2009 Sep;13(5):810-7. Epub 2009 May 12. PMID:19447723

Lai S, O'Callaghan B, Zoghbi HY, Orr HT. 14-3-3 Binding to ataxin-1(ATXN1) regulates its dephosphorylation at Ser-776 and transport to the nucleus. J Biol Chem. 2011 Oct 7;286(40):34606-16. Epub 2011 Aug 11. PMID:21835928

Lalo U, Roberts JA, Evans RJ. Identification of human P2X1 receptor-interacting proteins reveals a role of the cytoskeleton in receptor regulation. J Biol Chem. 2011 Sep 2;286(35):30591-9. Epub 2011 Jul 7. PMID:21757694

Lam JM, Globas C, Cerny J, Hertler B, Uludag K, Forrester LW, Macko RF, Hanley DF, Becker C, Luft AR. Predictors of response to treadmill exercise in stroke survivors. Neurorehabil Neural Repair. 2010 Jul-Aug;24(6):567-74. Epub 2010 May 7. PMID:20453154

Lam R. Office management of gait disorders in the elderly. Can Fam Physician. 2011 Jul;57(7):765-70. PMID:21753097

Laming D. Failure to recall. Psychol Rev. 2009 Jan;116(1):157-86. PMID:19159152

Lamoth CJ, van Heuvelen MJ. Sports activities are reflected in the local stability and regularity of body sway: Older ice-skaters have better postural control than inactive elderly. Gait Posture. 2011 Dec 15. [Epub ahead of print]. PMID:22178031

Lamoth CJ, van Lummel RC, Beek PJ. Athletic skill level is reflected in body sway: a test case for accelometry in combination with stochastic dynamics. Gait Posture. 2009 Jun;29(4):546-51. Epub 2009 Jan 9. PMID:19138522

Lampe R, Grassl S, Mitternacht J, Gerdesmeyer L, Gradinger R. MRT-measurements of muscle volumes of the lower extremities of youths with spastic hemiplegia caused by cerebral palsy. Brain Dev. 2006 Sep;28(8):500-6. Epub 2006 May 11. PMID:16690238

Lancaster E, Martinez-Hernandez E, Titulaer MJ, Boulos M, Weaver S, Antoine JC, Liebers E, Kornblum C, Bien CG, Honnorat J, Wong S, Xu J, Contractor A, Balice-Gordon R, Dalmau J. Antibodies to metabotropic glutamate receptor 5 in the Ophelia syndrome. Neurology. 2011 Nov 1;77(18):1698-701. Epub 2011 Oct 19. PMID:22013185

Lancioni GE, O'Reilly MF, Singh NN, Sigafoos J, Buonocunto F, Sacco V, Colonna F, Navarro J, Lanzilotti C, de Pace C, Megna M, Oliva D. Communication opportunities via special messaging technology for two post-coma persons with multiple disabilities. Res Dev Disabil. 2011 Sep-Oct;32(5):1703-8. Epub 2011 Mar 26. PMID:21440412

Landau W. 'Causal relation between spasticity, strength, gross motor function, and functional outcome in children with cerebral palsy: a path analysis'. Dev Med Child Neurol. 2011 Aug;53(8):768. Epub 2011 Jun 17. PMID:21679358

Landeiro JA, Boechat S, Christoph Dde H, Gonçalves MB, Castro I, Lapenta MA, Ribeiro CH. Transoral approach to the craniovertebral junction. Arq Neuropsiquiatr. 2007 Dec;65(4B):1166-71. PMID:18345423

Landsness EC, Crupi D, Hulse BK, Peterson MJ, Huber R, Ansari H, Coen M, Cirelli C, Benca RM, Ghilardi MF, Tononi G. Sleep-dependent improvement in visuomotor learning: a causal role for slow waves. Sleep. 2009 Oct;32(10):1273-84. PMID:19848357

Landsness EC, Ferrarelli F, Sarasso S, Goldstein MR, Riedner BA, Cirelli C, Perfetti B, Moisello C, Ghilardi MF, Tononi G. Electrophysiological traces of visuomotor learning and their renormalization after sleep. Clin Neurophysiol. 2011 Dec;122(12):2418-25. Epub 2011 Jun 8. PMID:21652261

Lange AK, Fiatarone Singh MA, Smith RM, Foroughi N, Baker MK, Shnier R, Vanwanseele B. Degenerative meniscus tears and mobility impairment in women with knee osteoarthritis. Osteoarthritis Cartilage. 2007 Jun;15(6):701-8. Epub 2007 Jan 3. PMID:17207645

Lange AK, Vanwanseele B, Fiatarone Singh MA. Strength training for treatment of osteoarthritis of the knee: a systematic review. Arthritis Rheum. 2008 Oct 15;59(10):1488-94. Review. PMID:18821647

Lange CP, Brouwer RE, Brooimans R, Vecht ChJ. Leptomeningeal disease in chronic lymphocytic leukemia. Clin Neurol Neurosurg. 2007 Dec;109(10):896-901. Epub 2007 Sep 12. PMID:17850954

Langerak NG, Lamberts RP, Fieggen AG, Peter JC, Peacock WJ, Vaughan CL. Selective dorsal rhizotomy: long-term experience from Cape Town. Childs Nerv Syst. 2007 Sep;23(9):1003-6. Epub 2007 Jul 11. PMID:17622542

Lankester BJ, Cottam HL, Pinskerova V, Eldridge JD, Freeman MA. Variation in the anatomy of the tibial plateau: a possible factor in the development of anteromedial osteoarthritis of the knee. J Bone Joint Surg Br. 2008 Mar;90(3):330-3. PMID:18310755

Lansford KL, Liss JM, Caviness JN, Utianski RL. A cognitive-perceptual approach to conceptualizing speech intelligibility deficits and remediation practice in hypokinetic dysarthria. Parkinsons Dis. 2011;2011:150962. Epub 2011 Sep 12. PMID:21918728

Lanting P, Bos JE, Aartsen J, Schuman L, Reichert-Thoen J, Heimans JJ. Assessment of pupillary light reflex latency and darkness adapted pupil size in control subjects and in diabetic patients with and without cardiovascular autonomic neuropathy. J Neurol Neurosurg Psychiatry. 1990 Oct;53(10):912-4. PMID:2266375

Lanzetta BM. [Issues regarding alcoholic intoxication and driving].[Article in Italian]. G Ital Med Lav Ergon. 2006 Jan-Mar;28(1):106-9. PMID:16705897

Lappe M, Pekel M, Hoffmann KP. Optokinetic eye movements elicited by radial optic flow in the macaque monkey. J Neurophysiol. 1998 Mar;79(3):1461-80. PMID:9497425

Larnaout A, Amouri R, Neji S, Zouari M, Kaabachi N, Hentati F. Osteoma of the calvaria in L-2-hydroxyglutaric aciduria. J Inherit Metab Dis. 2007 Nov;30(6):980. Epub 2007 Oct 5. PMID:17917788

Larrazabal LI, Penn JS. Fluorescein angiography of the newborn rat. Implications in oxygen-induced retinopathy. Invest Ophthalmol Vis Sci. 1990 May;31(5):810-8. PMID:2335449

Larsen PK, Simonsen EB, Lynnerup N. Gait analysis in forensic medicine*. J Forensic Sci. 2008 Sep;53(5):1149-53. Epub 2008 Jul 11. PMID:18636978

Larson MD. The effect of antiemetics on pupillary reflex dilation during epidural/general anesthesia. Anesth Analg. 2003 Dec;97(6):1652-6. PMID:14633536

Larson MD. Mechanism of opioid-induced pupillary effects. Clin Neurophysiol. 2008 Jun;119(6):1358-64. Epub 2008 Apr 7. PMID:18397839

Larson MD, Kurz A, Sessler DI, Dechert M, Bjorksten AR, Tayefeh F. Alfentanil blocks reflex pupillary dilation in response to noxious stimulation but does not diminish the light reflex. Anesthesiology. 1997 Oct;87(4):849-55. PMID:9357887

Larue GS, Rakotonirainy A, Pettitt AN. Real-time performance modelling of a Sustained Attention to Response Task. Ergonomics. 2010 Oct;53(10):1205-16. PMID:20865604

Larue S, Verreault S, Gould P, Coulthart MB, Bergeron C, Dupré N. A case of familial Creutzfeldt-Jakob disease presenting with dry cough. Can J Neurol Sci. 2006 May;33(2):243-5. PMID:16736740

Lauer RT, Smith BT, Shewokis PA, McCarthy JJ, Tucker CA. Time-frequency changes in electromyographic signals after hamstring lengthening surgery in children with cerebral palsy. J Biomech. 2007;40(12):2738-43. Epub 2007 Feb 27. PMID:17328900

Launay M, Delmont E, Benaim C, Sacconi S, Butori C, Desnuelle C. [Anti-MAG paraproteinemic demyelinating polyneuropathy: a clinical, biological, electrophysiological and anatomopathological descriptive study of a 13-patients' cohort].[Article in French]. Rev Neurol (Paris). 2009 Dec;165(12):1071-9. Epub . PMID:19487003

Laureno R. Nutritional cerebellar degeneration, with comments on its relationship to Wernicke disease and alcoholism. Handb Clin Neurol. 2012;103:175-87. PMID:21827888

Lavasani NM, Stagnitti K. A study on fine motor skills of Iranian children with attention deficit/hyper activity disorder aged from 6 to 11 years. Occup Ther Int. 2011 Jun;18(2):106-14. Epub 2010 Nov 9. PMID:21608061

Lavelle JM, McKeigue ME. Musculoskeletal dysfunction and drop foot: diagnosis and management using osteopathic manipulative medicine. J Am Osteopath Assoc. 2009 Dec;109(12):648-50. PMID:20023221

Lawrence WH, Lightfoote WE. Continuous vertical pendular eye movements after brain-stem hemorrhage. Neurology. 1975 Sep;25(9):896-8. PMID:1172215

Lax NZ, Hepplewhite PD, Reeve AK, Nesbitt V, McFarland R, Jaros E, Taylor RW, Turnbull DM. Cerebellar Ataxia in Patients With Mitochondrial DNA Disease: A Molecular Clinicopathological Study. J Neuropathol Exp Neurol. 2012 Feb;71(2):148-161. PMID:22249460

Le Ber I, Dürr A, Brice A. Autosomal recessive cerebellar ataxias with oculomotor apraxia. Handb Clin Neurol. 2012;103:333-41. PMID:21827897

Le Forestier N, Meininger V. [Primary lateral sclerosis: the era of international diagnosis criteria].[Article in French]. Rev Neurol (Paris). 2009 May;165(5):415-29. Epub 2008 Oct 7. Review. PMID:18842276

Leardini A, Belvedere C, Astolfi L, Fantozzi S, Viceconti M, Taddei F, Ensini A, Benedetti MG, Catani F. A new software tool for 3D motion analyses of the musculo-skeletal system. Clin Biomech (Bristol, Avon). 2006 Oct;21(8):870-9. Epub 2006 May 8. PMID:16684581

Leardini A, Biagi F, Merlo A, Belvedere C, Benedetti MG. Multi-segment trunk kinematics during locomotion and elementary exercises. Clin Biomech (Bristol, Avon). 2011 Jul;26(6):562-71. Epub 2011 Mar 17. PMID:21419535

Leavitt RT. Horizontal Gaze Nystagmus. 22 Voice for the Defense 17 (1994).

Lechner L, de Vries H, Adriaansen S, Drabbels L. Effects of an employee fitness program on reduced absenteeism. J Occup Environ Med. 1997 Sep;39(9):827-31. PMID:9322165

Ledbetter EC, Mun JJ, Kowbel D, Fleiszig SM. Pathogenic Phenotype and Genotype of Pseudomonas aeruginosa Isolates from Spontaneous Canine Ocular Infections. Invest Ophthalmol Vis Sci. 2009 Feb;50(2):729-36. Epub 2008 Oct 3. PMID:18836164

Ledebt A, Savelsbergh GJ, Sie LT, van der Knaap MS. Walking and periventricular leukomalacia: locomotor characteristics and brain imaging (MRI). Infant Behav Dev. 2008 Dec;31(4):655-64. Epub 2008 Jul 26. PMID:18657866

LeDuc PA, Greig JL, Dumond SL. Involuntary eye responses as measures of fatigue in US Army Apache aviators. Aviat Space Environ Med. 2005 Jul;76(7 Suppl):C86-91. PMID:16018334

Lee DG, Davis BL. Assessment of the effects of diabetes on midfoot joint pressures using a robotic gait simulator. Foot Ankle Int. 2009 Aug;30(8):767-72. PMID:19735634

Lee H, Rotolo JA, Mesicek J, Penate-Medina T, Rimner A, Liao WC, Yin X, Ragupathi G, Ehleiter D, Gulbins E, Zhai D, Reed JC, Haimovitz-Friedman A, Fuks Z, Kolesnick R. Mitochondrial ceramide-rich macrodomains functionalize Bax upon irradiation. PLoS One. 2011;6(6):e19783. Epub 2011 Jun 13. PMID:21695182

Lee HG, Minematsu H, Kim KO, Celil Aydemir AB, Shin MJ, Nizami SA, Chung KJ, Hsu AC, Jacobs CR, Lee FY. Actin and ERK1/2-CEBPβ signaling mediates phagocytosis-induced innate immune response of osteoprogenitor cells. Biomaterials. 2011 Dec;32(35):9197-206. Epub 2011 Sep 6. PMID:21899882

Lee JB, Han DH, Choi SJ, Park K, Park HY, Sohn IK, Choung YH. Efficacy of the "bow and lean test" for the management of horizontal canal benign paroxysmal positional vertigo. Laryngoscope. 2010 Nov;120(11):2339-46. PMID:20938976

Lee JH, Lee SH, Seo IS. The characteristics of gait disturbance and its relationship with posterior tibial somatosensory evoked potentials in patients with cervical myelopathy. Spine (Phila Pa 1976). 2011 Apr 15;36(8):E524-30. PMID:21224774

Lee JH, Roy J, Sohn HM, Cheong M, Liu J, Stammers AT, Tetzlaff W, Kwon BK. Magnesium in a polyethylene glycol formulation provides neuroprotection after unilateral cervical spinal cord injury. Spine (Phila Pa 1976). 2010 Nov 1;35(23):2041-8. PMID:20938394

Lee JH, Sohn EH, Lee AY, Kim JM, Kim S. A case of chronic inflammatory demyelinating polyneuropathy associated with immune-mediated thrombocytopenia and cutaneous T-cell lymphoma. Clin Neurol Neurosurg. 2011 Sep;113(7):596-8. Epub 2011 Jun 24. PMID:21704451

Lee JS, Chang KC, Chen HH, Sze CI. Malignant sweat gland tumor presenting as an unusual dural-based lesion: case report. J Neurooncol. 2010 Sep;99(2):273-6. Epub 2010 Jan 13. PMID:20069341

Lee JT, Wang CH, Cheng LF, Lin CM, Huang CC, Chien SH. Subtotal resection of gastrocnemius muscles for hypertrophic muscular calves in Asians. Plast Reconstr Surg. 2006 Nov;118(6):1472-83. PMID:17051122

Lee KE, Klein BE, Klein R, Meuer SM. Association of retinal vessel caliber to optic disc and cup diameters. Invest Ophthalmol Vis Sci. 2007 Jan;48(1):63-7. PMID:17197517

Lee MJ, Chang CP, Lee YH, Wu YC, Tseng HW, Tung YY, Wu MT, Chen YH, Kuo LT, Stephenson D, Hung SI, Wu JY, Chang C, Chen YT, Chern Y. Longitudinal evaluation of an N-ethyl-N-nitrosourea-created murine model with normal pressure hydrocephalus. PLoS One. 2009 Nov 17;4(11):e7868. PMID:19924295

Lee MS, Lyoo CH, Choi YH. Primary progressive freezing gait in a patient with CO-induced parkinsonism. Mov Disord. 2010 Jul 30;25(10):1513-5. PMID:20629158

Lee PH, Shin DH, Kim JW, Song YS, Kim HS. Parkinsonism with basal ganglia lesions in a patient with uremia: Evidence of vasogenic edema. Parkinsonism Relat Disord. 2006 Mar;12(2):93-6. Epub 2005 Oct 26. PMID:16256408

Lee SB, Jones LK, Giannini C. Brainstem infarcts as an early manifestation of Streptococcus anginosus meningitis. Neurocrit Care. 2005;3(2):157-60. PMID:16174887

Lee SH, Kim JS. Benign paroxysmal positional vertigo. J Clin Neurol. 2010 Jun;6(2):51-63. Epub 2010 Jun 30. PMID:20607044

Lee SJ, Kim JS, Lee KS, An JY, Kim W, Kim YI, Kim BS, Jung SL. The severity of leukoaraiosis correlates with the clinical phenotype of Parkinson's disease. Arch Gerontol Geriatr. 2009 Sep-Oct;49(2):255-9. Epub 2008 Oct 31. PMID:18977043

Lee SS, Cha SH, Lee SY, Song CJ. Reversible inferior colliculus lesion in metronidazole-induced encephalopathy: magnetic resonance findings on diffusion-weighted and fluid attenuated inversion recovery imaging. J Comput Assist Tomogr. 2009 Mar-Apr;33(2):305-8. PMID:19346865

Lee T, Lee SH, Lee SH, Shin JY, Yun JC, Lee YW, Ryu JG. Occurrence of Fusarium mycotoxins in rice and its milling by-products in Korea. J Food Prot. 2011 Jul;74(7):1169-74. PMID:21740720

Lee TC, Lee SW, Dinkin MJ, Ober MD, Beaverson KL, Abramson DH. Chorioretinal scar growth after 810-nanometer laser treatment for retinoblastoma. Ophthalmology. 2004 May;111(5):992-6. PMID:15121379

Lee Y, Shull ER, Frappart PO, Katyal S, Enriquez-Rios V, Zhao J, Russell HR, Brown EJ, McKinnon PJ. ATR maintains select progenitors during nervous system development. EMBO J. 2012 Jan 20. [Epub ahead of print]. PMID:22266795

Lee YW, Lee ST, Cha JG, Park JH, Jeon BR, Lee YK, Kim JW, Ki CS. A novel KRIT1 gene mutation in a patient with cerebral and multiple spinal cavernous malformations. Ann Clin Lab Sci. 2010 Summer;40(3):290-4. PMID:20689144

Leehey MA, Hagerman PJ. Fragile X-associated tremor/ataxia syndrome. Handb Clin Neurol. 2012;103:373-86. PMID:21827901

Leenaars CH, Dematteis M, Joosten RN, Eggels L, Sandberg H, Schirris M, Feenstra MG, Van Someren EJ. A new automated method for rat sleep deprivation with minimal confounding effects on corticosterone and locomotor activity. J Neurosci Methods. 2011 Mar 15;196(1):107-17. Epub 2011 Jan 22. PMID:21262261

Leff DR, Orihuela-Espina F, Athanasiou T, Karimyan V, Elwell C, Wong J, Yang GZ, Darzi AW. "Circadian cortical compensation": a longitudinal study of brain function during technical and cognitive skills in acutely sleep-deprived surgical residents. Ann Surg. 2010 Dec;252(6):1082-90. PMID:21107119

Lefton-Greif MA, Crawford TO, McGrath-Morrow S, Carson KA, Lederman HM. Safety and caregiver satisfaction with gastrostomy in patients with Ataxia Telangiectasia. Orphanet J Rare Dis. 2011 May 15;6:23. PMID:21569628

Legault G, Delay S, Madore A. Identification of a rapid eye movement sleep window for learning of the win-shift radial arm maze task for male Sprague-Dawley rats. J Sleep Res. 2010 Dec;19(4):508-15. PMID:20561181

Lehner CF. The pebble gene is required for cytokinesis in Drosophila. J Cell Sci. 1992 Dec;103 (Pt 4):1021-30. PMID:1487486

Lehti HMJ. The effects of blood alcohol concentration on the onset of gaze nystagmus. Blutalkohol, Vol. 13, 411-414. 1976.

Leigh RJ, Thurston SE, Tomsak RL, Grossman GE, Lanska DJ. Effect of monocular visual loss upon stability of gaze. Invest Ophthalmol Vis Sci. 1989 Feb;30(2):288-92. PMID:2914756

Lenhard T, Grimm C, Ringleb PA. Renal salt wasting as part of dysautonomia in Guillain-Barre syndrome. J Neurol Neurosurg Psychiatry. 2011 Sep;82(9):1051-3. Epub 2010 Aug 22. PMID:20732865

Leonardi A, Motterle L, Bortolotti M. Allergy and the eye. Clin Exp Immunol. 2008 Sep;153 Suppl 1:17-21. PMID:18721324

Lengyel D, Weissert M, Schmid L, Gottlob I. [Eye movement abnormalities as a sign for the diagnosis in Niemann-Pick disease type C]. [Article in German]. Klin Monbl Augenheilkd. 1999 Jan;214(1):50-2. PMID:10198883

Lennerstrand G, Gallo JE. Neuro-ophthalmological evaluation of patients with myelomeningocele and Chiari malformations. Dev Med Child Neurol. 1990 May;32(5):415-22. PMID:2354754

Lennerstrand G, Gallo JE, Samuelsson L. Neuro-ophthalmological findings in relation to CNS lesions in patients with myelomeningocele. Dev Med Child Neurol. 1990 May;32(5):423-31. PMID:2354755

Leschziner G, Rudge P, Lucas S, Andrews T. Lymphomatosis cerebri presenting as a rapidly progressive dementia with a high methylmalonic acid. J Neurol. 2011 Aug;258(8):1489-93. Epub 2011 Mar 2. PMID:21365456

Lester J, Zúñiga C, Díaz S, Rugilo C, Micheli F. Diffuse intracranial calcinosis: Fahr disease. Arch Neurol. 2006 Dec;63(12):1806-7. PMID:17172625

Leu-Semenescu S, De Cock VC, Le Masson VD, Debs R, Lavault S, Roze E, Vidailhet M, Arnulf I. Hallucinations in narcolepsy with and without cataplexy: contrasts with Parkinson's disease. Sleep Med. 2011 May;12(5):497-504. Epub 2011 Apr 12. PMID:21486708

Levac DE, Galvin J. Facilitating clinical decision-making about the use of virtual reality within paediatric motor rehabilitation: application of a classification framework. Dev Neurorehabil. 2011;14(3):177-84. PMID:21548859

Levy A, Albiges-Sauvin L, Massard C, Soria JC, Deutsch E. [Cell cycle, mitosis and therapeutic applications].[Article in French]. Bull Cancer. 2011 Oct;98(9):1037-45. PMID:21669563

Levy J, Frenkel S, Baras M, Neufeld M, Pe'er J. Calcification in retinoblastoma: histopathologic findings and statistical analysis of 302 cases. Br J Ophthalmol. 2011 Aug;95(8):1145-50. Epub 2011 Jan 27. PMID:21273212

Levy M, Turtzo C, Llinas RH. Superficial siderosis: a case report and review of the literature. Nat Clin Pract Neurol. 2007 Jan;3(1):54-8; quiz 59. Review. PMID:17205075

Lewis AM, Yu M, DeArmond SJ, Dillon WP, Miller BL, Geschwind MD. Human growth hormone-related iatrogenic Creutzfeldt-Jakob disease with abnormal imaging. Arch Neurol. 2006 Feb;63(2):288-90. PMID:16476821

Lewis AR, Kline LB, Sharpe JA. Acquired esotropia due to Arnold-Chiari I malformation. J Neuroophthalmol. 1996 Mar;16(1):49-54. PMID:8963421

Lewis BA, Avrich AA, Freebairn LA, Hansen AJ, Sucheston LE, Kuo I, Taylor HG, Iyengar SK, Stein CM. Literacy outcomes of children with early childhood speech sound disorders: impact of endophenotypes. J Speech Lang Hear Res. 2011 Dec;54(6):1628-43. Epub 2011 Sep 19. PMID:21930616

Lewis CL, Ferris DP. Walking with increased ankle pushoff decreases hip muscle moments. J Biomech. 2008 Jul 19;41(10):2082-9. Epub 2008 Jul 7. PMID:18606419

Lewis CL, Ferris DP. Invariant hip moment pattern while walking with a robotic hip exoskeleton. J Biomech. 2011 Mar 15;44(5):789-93. Epub 2011 Feb 18. PMID:21333995

Li A, Leung CT, Peterson-Yantorno K, Stamer WD, Civan MM. Cytoskeletal dependence of adenosine triphosphate release by human trabecular meshwork cells. Invest Ophthalmol Vis Sci. 2011 Oct 10;52(11):7996-8005. Print 2011. PMID:21896846

Li H, Lim JH, Liu J, Wong DW, Foo Y, Sun Y, Wong TY. Automatic detection of posterior subcapsular cataract opacity for cataract screening. Conf Proc IEEE Eng Med Biol Soc. 2010;2010:5359-62. PMID:21096260

Li J, Wang J, Hou W, Jing Z, Tian C, Han Y, Liao J, Dong MQ, Xu X. Phosphorylation of Ataxin-10 by polo-like kinase 1 is required for cytokinesis. Cell Cycle. 2011 Sep 1;10(17):2946-58. Epub 2011 Sep 1. PMID:21857149

Li J, Yin S, Dong Y, Fan L, Hu H. p53 activation inhibits ochratoxin A-induced apoptosis in monkey and human kidney epithelial cells via suppression of JNK activation. Biochem Biophys Res Commun. 2011 Jul 29;411(2):458-63. Epub 2011 Jul 6. PMID:21763279

Li K, Liu X, Chen Z, Huang Q, Wu K. Quantification of tear proteins and sPLA2-IIa alteration in patients with allergic conjunctivitis. Mol Vis. 2010 Oct 14;16:2084-91. PMID:21042565

Li L, Zheng FP, Wang G, Li H. Recurrent Hashimoto's encephalopathy, showing spontaneous remission: a case report. Intern Med. 2011;50(12):1309-12. Epub 2011 Jun 15. PMID:21673467

Li N, Wang X, Wang Y, Wang L, Ying M, Han R, Liu Y, Zhao K. Investigation of the gene mutations in two Chinese families with X-linked infantile nystagmus. Mol Vis. 2011 Feb 11;17:461-8. PMID:21365021

Li S, Tian Y, Ding Y, Jin X, Yan C, Shen X. The effects of rapid eye movement sleep deprivation and recovery on spatial reference memory of young rats. Learn Behav. 2009 Aug;37(3):246-53. PMID:19542091

Li X, Spence JS, Buhner DM, Hart J Jr, Cullum CM, Biggs MM, Hester AL, Odegard TN, Carmack PS, Briggs RW, Haley RW. Hippocampal dysfunction in Gulf War veterans: investigation with ASL perfusion MR imaging and physostigmine challenge. Radiology. 2011 Oct;261(1):218-25. Epub 2011 Sep 13. PMID:21914840

Li X, Yu F, Guo A. Sleep deprivation specifically impairs short-term olfactory memory in Drosophila. Sleep. 2009 Nov;32(11):1417-24. PMID:19928381

Li Y, Wang Z, Beier RC, Shen J, De Smet D, De Saeger S, Zhang S. T-2 toxin, a trichothecene mycotoxin: review of toxicity, metabolism, and analytical methods. J Agric Food Chem. 2011 Apr 27;59(8):3441-53. Epub 2011 Mar 25. PMID:21417259

Li YC, Wu SK, Cairney J, Hsieh CY. Motor coordination and health-related physical fitness of children with developmental coordination disorder: a three-year follow-up study. Res Dev Disabil. 2011 Nov;32(6):2993-3002. Epub 2011 May 31. PMID:21632207

Li ZJ, Miao YX, Sun P, Li YJ, Dou YH, Xu J, Chen X, Jiang YX. Unusual CT hyperattenuating dermoid cyst of cerebellum: a new case report and literature review. Cerebellum. 2011 Sep;10(3):536-9. PMID:21448632

Liakos A, Crisp AH. Pupil size in psychoneurotic patients. A psychophysiological and psychometric investigation. Psychother Psychosom. 1971;19(1):104-10. PMID:5146339

Liamsuwan S, Jaiweerawattana U. Correlation between serum and salivary phenytoin concentrations in Thai epileptic children. J Med Assoc Thai. 2011 Aug;94 Suppl 3:S172-7. PMID:22043772

Liang X, Jiang H, Chen C, Zhou G, Wang J, Zhang S, Lei L, Wang X, Tang B. The correlation between magnetic resonance imaging features of the brainstem and cerebellum and clinical features of spinocerebellar ataxia 3/Machado-Joseph disease. Neurol India. 2009 Sep-Oct;57(5):578-83. PMID:19934555

Lichstein KL, Johnson RS. Pupillometric discrimination of insomniacs. Behav Res Ther. 1994 Jan;32(1):123-9. PMID:8135710

Lie TC, Domino EF. Effects of tobacco smoking on the human pupil. Int J Clin Pharmacol Ther. 1999 Apr;37(4):184-8. PMID:10235421

Lieberman HR, Caruso CM, Niro PJ, Adam GE, Kellogg MD, Nindl BC, Kramer FM. A double-blind, placebo-controlled test of 2 d of calorie deprivation: effects on cognition, activity, sleep, and interstitial glucose concentrations. Am J Clin Nutr. 2008 Sep;88(3):667-76. PMID:18779282

Lieberman SM, Jacobs JB, Lebowitz RA, Fitzgerald MB, Crawford J, Feigenbaum BA. Measurement of mycotoxins in patients with chronic rhinosinusitis. Otolaryngol Head Neck Surg. 2011 Aug;145(2):327-9. PMID:21493263

Lietman SA. A novel surgical approach for complex destructive acetabular malignancies. J Surg Oncol. 2009 May 1;99(6):379-81. PMID:19235184

Liguori A, Gatto CP, Jarrett DB. Separate and combined effects of marijuana and alcohol on mood, equilibrium and simulated driving. Psychopharmacology (Berl). 2002 Oct;163(3-4):399-405. Epub 2002 Jun 5. PMID:12373440

Likhachev SA, Mar'enko IP. [Spontaneous and provoked nystagmus in healthy subjects: on the so-called "vestibular" form].[Article in Russian]. Vestn Otorinolaringol. 2010;(6):21-5. PMID:21311454

Lim I, Mikolaenko I, Cohen M. A 3-year- old girl with altered mental status, gait difficulty, and vomiting. Brain Pathol. 2011 Jan;21(1):105-8. PMID:21129064

Lim J, Dinges DF. A meta-analysis of the impact of short-term sleep deprivation on cognitive variables. Psychol Bull. 2010 May;136(3):375-89. PMID:20438143

Lim J, Tan JC, Parimal S, Dinges DF, Chee MW. Sleep deprivation impairs object-selective attention: a view from the ventral visual cortex. PLoS One. 2010 Feb 5;5(2):e9087. PMID:20140099

Lima FP, Lima MO, Leon D, Lucareli PR, Falcon C, Cogo JC, Bargalló N, Vidal J, Bernabeu M, Junqué C. fMRI of the sensorimotor cortex in patients with traumatic brain injury after intensive rehabilitation. Neurol Sci. 2011 Aug;32(4):633-9. Epub 2011 May 24. PMID:21607756

Lin CM, Hong K. Cerebral infratentorial large B-cell lymphoma presenting as Parkinsonism. Tohoku J Exp Med. 2010;220(3):187-90. PMID:20208413

Lin G, Qiu X, Fandel TM, Albersen M, Wang Z, Lue TF, Lin CS. Improved penile histology by phalloidin stain: circular and longitudinal cavernous smooth muscles, dual-endothelium arteries, and erectile dysfunction-associated changes. Urology. 2011 Oct;78(4):970.e1-8. Epub 2011 Aug 16. PMID:21840580

Lin GM, Chu KM, Juan CJ, Chang FY. Cerebral hemorrhage in infective endocarditis caused by Actinobacillus actinomycetemcomitans. Am J Med Sci. 2007 Nov;334(5):389-92. PMID:18004094

Lin PH, Chuang TY, Liao KK, Cheng H, Shih YS. Functional recovery of chronic complete idiopathic transverse myelitis after administration of neurotrophic factors. Spinal Cord. 2006 Apr;44(4):254-7. PMID:16151455

Lin RJ, Chen HF, Chang YC, Su JJ. Subacute combined degeneration caused by nitrous oxide intoxication: case reports. Acta Neurol Taiwan. 2011 Jun;20(2):129-37. PMID:21739392

Lincoff HA, Kreissig I, Smith RJ, Serag YR, Laroche D. [Clinical measurement of intraocular gas].[Article in German]. Klin Monbl Augenheilkd. 1996 Feb;208(2):100-6. PMID:8648982

Lindblad I, Gillberg C, Fernell E. ADHD and other associated developmental problems in children with mild mental retardation. The use of the “Five-To-Fifteen” questionnaire in a population-based sample. Res Dev Disabil. 2011 Nov;32(6):2805-9. Epub 2011 Jun 23. PMID:21703820

Lindblom H, Waldén M, Hägglund M. No effect on performance tests from a neuromuscular warm-up programme in youth female football: a randomised controlled trial. Knee Surg Sports Traumatol Arthrosc. 2011 Dec 28. [Epub ahead of print]. PMID:22203049

Linder J, Birgander R, Olsson I, Riklund K, Larsson AK, Edström M, Stenlund H, Forsgren L. Degenerative changes were common in brain magnetic resonance imaging in patients with newly diagnosed Parkinson's disease in a population-based cohort. J Neurol. 2009 Oct;256(10):1671-80. Epub 2009 May 31. PMID:19484399

Lindholt ME. [Reduced vision in Wernicke's syndrome with symptoms of nystagmus].[Article in Danish]. Ugeskr Laeger. 2006 Apr 3;168(14):1451-2. PMID:16584677

Linford CW, Hopkins JT, Schulthies SS, Freland B, Draper DO, Hunter I. Effects of neuromuscular training on the reaction time and electromechanical delay of the peroneus longus muscle. Arch Phys Med Rehabil. 2006 Mar;87(3):395-401. PMID:16500175

Linklater JM, Hamilton B, Carmichael J, Orchard J, Wood DG. Hamstring injuries: anatomy, imaging, and intervention. Semin Musculoskelet Radiol. 2010 Jun;14(2):131-61. Epub 2010 May 18. Review. PMID:20486024

Lintzeris N, Mitchell TB, Bond A, Nestor L, Strang J. Interactions on mixing diazepam with methadone or buprenorphine in maintenance patients. J Clin Psychopharmacol. 2006 Jun;26(3):274-83. PMID:16702892

Lippa CF, Boeve BF, Parisi JE, Keegan BM. A 75-year-old man with cognitive impairment and gait changes. Neurology. 2007 Sep 11;69(11):1183-9. PMID:17846418

Lipton RB, Berger AR, Lesser ML, Lantos G, Portenoy RK. Lobar vs thalamic and basal ganglion hemorrhage: clinical and radiographic features. J Neurol. 1987 Feb;234(2):86-90. PMID:3559644

Lisse TS, Thiele F, Fuchs H, Hans W, Przemeck GK, Abe K, Rathkolb B, Quintanilla-Martinez L, Hoelzlwimmer G, Helfrich M, Wolf E, Ralston SH, Hrabé de Angelis M. ER stress-mediated apoptosis in a new mouse model of osteogenesis imperfecta. PLoS Genet. 2008 Feb;4(2):e7. PMID:18248096

Little JT, Johnson DN, Minichiello M, Weingartner H, Sunderland T. Combined nicotinic and muscarinic blockade in elderly normal volunteers: cognitive, behavioral, and physiologic responses. Neuropsychopharmacology. 1998 Jul;19(1):60-9. PMID:9608577

Litvan I. Update of atypical Parkinsonian disorders. Curr Opin Neurol. 2007 Aug;20(4):434-7. Review. PMID:17620879

Liu CC, Wissow L. How post-call resident doctors perform, feel and are perceived in out-patient clinics. Med Educ. 2011 Jul;45(7):669-77. PMID:21649699

Liu D, Pang Z, Lloyd SR. A neural network method for detection of obstructive sleep apnea and narcolepsy based on pupil size and EEG. IEEE Trans Neural Netw. 2008 Feb;19(2):308-18. PMID:18269961

Liu F, Gadikota HR, Kozánek M, Hosseini A, Yue B, Gill TJ, Rubash HE, Li G. In vivo length patterns of the medial collateral ligament during the stance phase of gait. Knee Surg Sports Traumatol Arthrosc. 2011 May;19(5):719-27. Epub 2010 Dec 11. PMID:21153541

Liu F, Kozanek M, Hosseini A, Van de Velde SK, Gill TJ, Rubash HE, Li G. In vivo tibiofemoral cartilage deformation during the stance phase of gait. J Biomech. 2010 Mar 3;43(4):658-65. Epub 2009 Nov 5. PMID:19896131

Liu H, Qiao L, He Z. Wernekink commissure syndrome: a rare midbrain syndrome. Neurol Sci. 2012 Feb 4. [Epub ahead of print]. PMID:22307446

Liu JK, Gottfried ON, Brockmeyer DL. Epidural venous engorgement resulting in progressive cervical myelopathy from shunt-related intracranial hypotension. Case report and review of the literature. J Neurosurg. 2006 Dec;105(6 Suppl):499-503. Review. PMID:17184086

Liu W, Guo F, Lu B, Guo A. amnesiac regulates sleep onset and maintenance in Drosophila melanogaster. Biochem Biophys Res Commun. 2008 Aug 8;372(4):798-803. Epub 2008 Jun 2. PMID:18514063

Liu YP, Tung CS, Lin YL, Chuang CH. Wake-promoting agent modafinil worsened attentional performance following REM sleep deprivation in a young-adult rat model of 5-choice serial reaction time task. Psychopharmacology (Berl). 2011 Jan;213(1):155-66. Epub 2010 Sep 24. PMID:20865249

Liu Z, Wang X, Yu Y, Li X, Wang T, Jiang H, Ren Q, Jiao Y, Sawa A, Moran T, Ross CA, Montell C, Smith WW. A Drosophila model for LRRK2-linked parkinsonism. Proc Natl Acad Sci U S A. 2008 Feb 19;105(7):2693-8. Epub 2008 Feb 7. PMID:18258746

Liu ZL, Wang LM, Tao EX. [Study of the clinical heterogeneity of movement disorder in Parkinson disease].[Article in Chinese]. Nan Fang Yi Ke Da Xue Xue Bao. 2008 Mar;28(3):447-8. PMID:18359710

Liu-Yesucevitz L, Bassell GJ, Gitler AD, Hart AC, Klann E, Richter JD, Warren ST, Wolozin B. Local RNA translation at the synapse and in disease. J Neurosci. 2011 Nov 9;31(45):16086-93. PMID:22072660

Livingstone N, McPhillips M. Motor skill deficits in children with partial hearing. Dev Med Child Neurol. 2011 Sep;53(9):836-42. Epub 2011 Jun 1. PMID:21631464

Lladó A, Ezquerra M, Sánchez-Valle R, Rami L, Tolosa E, Molinuevo JL. A novel MAPT mutation (P301T) associated with familial frontotemporal dementia. Eur J Neurol. 2007 Aug;14(8):e9-10. PMID:17662000

Llinás R, Simpson JI, Precht W. Nystagmic modulation of neuronal activity in rabbit cerebellar flocculus. Pflugers Arch. 1976 Nov 30;367(1):7-13. PMID:1087403

Lloyd M, Macdonald M, Lord C. Motor skills of toddlers with autism spectrum disorders. Autism. 2011 May 24. [Epub ahead of print]. PMID:21610184

Lloyd RS, Oliver JL, Hughes MG, Williams PC. The effects of 4-weeks plyometric training on reactive strength index and leg stiffness in male youths. J Strength Cond Res. 2011 Nov 29. [Epub ahead of print]. PMID:22130392

Lobo A, Carvalho J, Santos P. Comparison of functional fitness in elderlies with reference values by Rikli and Jones and after one-year of health intervention programs. J Sports Med Phys Fitness. 2011 Mar;51(1):111-20. PMID:21526574

Loffredo L, Cesarelli M, Di Meo A, D'addio G, Daniele A, D'esposito F. Congenital mono-ophthalmia syndrome. Strabismus. 1995;3(4):157-62. PMID:21314408

Logan BK, Case GA, Gordon AM. Carisoprodol, meprobamate, and driving impairment. J Forensic Sci. 2000 May;45(3):619-23. PMID:10855968

Logan BK, Couper FJ. Zolpidem and driving impairment. J Forensic Sci. 2001 Jan;46(1):105-10. PMID:11210892

Loh DH, Navarro J, Hagopian A, Wang LM, Deboer T, Colwell CS. Rapid changes in the light/dark cycle disrupt memory of conditioned fear in mice. PLoS One. 2010 Sep 2;5(9). pii: e12546. PMID:20824058

Lonart G, Tang X, Simsek-Duran F, Machida M, Sanford LD. The role of active zone protein Rab3 interacting molecule 1 alpha in the regulation of norepinephrine release, response to novelty, and sleep. Neuroscience. 2008 Jun 23;154(2):821-31. Epub 2008 Mar 29. PMID:18495360

Longordo F, Fan J, Steimer T, Kopp C, Lüthi A. Do mice habituate to “gentle handling?” A comparison of resting behavior, corticosterone levels and synaptic function in handled and undisturbed C57BL/6J mice. Sleep. 2011 May 1;34(5):679-81. PMID:21532962

Longordo F, Kopp C, Lüthi A. Consequences of sleep deprivation on neurotransmitter receptor expression and function. Eur J Neurosci. 2009 May;29(9):1810-9. PMID:19492440

Lönnqvist T. [IOSCA - Infantile onset spinocerebellar ataxia]. [Article in Finnish]. Duodecim. 2011;127(14):1460-9. PMID:21888047

Looi JC, Macfarlane MD, Walterfang M, Styner M, Velakoulis D, Lätt J, van Westen D, Nilsson C. Morphometric analysis of subcortical structures in progressive supranuclear palsy: In vivo evidence of neostriatal and mesencephalic atrophy. Psychiatry Res. 2011 Nov 30;194(2):163-75. Epub 2011 Sep 6. PMID:21899988

Lopes Lda S, Slobodian I, Del Bigio MR. Characterization of juvenile and young adult mice following induction of hydrocephalus with kaolin. Exp Neurol. 2009 Sep;219(1):187-96. Epub 2009 May 19. PMID:19460371

Lopez L, Bronstein AM, Gresty MA, Rudge P, du Boulay EP. Torsional nystagmus. A neuro-otological and MRI study of thirty-five cases. Brain. 1992 Aug;115 (Pt 4):1107-24. PMID:1393506

Lopez-Prats MJ, Sanz Marco E, Hidalgo-Mora JJ, Garcia-Delpech S, Diaz-Llopis M. Bleeding Follicular Conjunctivitis due to Influenza H1N1 Virus. J Ophthalmol. 2010;2010:423672. Epub 2010 Oct 26. PMID:21048998

Lorenz A, Deutschmann M, Ahlfeld J, Prix C, Koch A, Smits R, Fodde R, Kretzschmar HA, Schüller U. Severe alterations of cerebellar cortical development after constitutive activation of Wnt signaling in granule neuron precursors. Mol Cell Biol. 2011 Aug;31(16):3326-38. Epub 2011 Jun 20. PMID:21690300

Lorenzetti M, Motta F, Campanella R, Bauer D, Assi A, Arienta C, Gaini SM, Caroli M. Adjuvant temozolomide chemotherapy for treatment of papillary tumor of the pineal region. World Neurosurg. 2011 Jul-Aug;76(1-2):160-3. PMID:21839968

Lossos A, Klein CJ, McEvoy KM, Keegan BM. A 63-year-old woman with urinary incontinence and progressive gait disorder. Neurology. 2009 May 5;72(18):1607-13. PMID:19414729

Lötsch J. Pharmacokinetic-pharmacodynamic modeling of opioids. J Pain Symptom Manage. 2005 May;29(5 Suppl):S90-103. PMID:15907650

Lötsch J, Skarke C, Schmidt H, Rohrbacher M, Hofmann U, Schwab M, Geisslinger G. Evidence for morphine-independent central nervous opioid effects after administration of codeine: contribution of other codeine metabolites. Clin Pharmacol Ther. 2006 Jan;79(1):35-48. PMID:16413240

Lötsch J, Skarke C, Wieting J, Oertel BG, Schmidt H, Brockmöller J, Geisslinger G. Modulation of the central nervous effects of levomethadone by genetic polymorphisms potentially affecting its metabolism, distribution, and drug action. Clin Pharmacol Ther. 2006 Jan;79(1):72-89. PMID:16413243

Lotti M, Moretto A. Organophosphate-induced delayed polyneuropathy. Toxicol Rev. 2005;24(1):37-49. Review. PMID:16042503

Lotufo DG, Smith JL, Hopen GR, Pollard ZF. The pupil in congenital third nerve misdirection syndrome. J Clin Neuroophthalmol. 1983 Sep;3(3):193-6. PMID:6226719

Louis ED, Bennett DA. Mild Parkinsonian signs: An overview of an emerging concept. Mov Disord. 2007 Sep 15;22(12):1681-8. Review. PMID:17534951

Louis ED, Faust PL, Vonsattel JP, Honig LS, Rajput A, Robinson CA, Rajput A, Pahwa R, Lyons KE, Ross GW, Borden S, Moskowitz CB, Lawton A, Hernandez N. Neuropathological changes in essential tremor: 33 cases compared with 21 controls. Brain. 2007 Dec;130(Pt 12):3297-307. Epub 2007 Nov 19. PMID:18025031

Louis ED, Gillman A, Boschung S, Hess CW, Yu Q, Pullman SL. High Width Variability during Spiral Drawing: Further Evidence of Cerebellar Dysfunction in Essential Tremor. Cerebellum. 2012 Jan 10. [Epub ahead of print]. PMID:22230985

Louis ED, Rios E, Rao AK. Tandem gait performance in essential tremor: clinical correlates and association with midline tremors. Mov Disord. 2010 Aug 15;25(11):1633-8. PMID:20629168

Louter M, Pelleboer RH, van den Broek GB, Post B, Pevernagie DA, Overeem S. [Nocturnal stridor in multiple system atrophy]. [Article in Dutch]. Ned Tijdschr Geneeskd. 2011;155(46):A3621. PMID:22108461

Lovell R, Midgley A, Barrett S, Carter D, Small K. Effects of different half-time strategies on second half soccer-specific speed, power and dynamic strength. Scand J Med Sci Sports. 2011 Aug 3. [Epub ahead of print]. PMID:21812822

Lowden A, Moreno C, Holmbäck U, Lennernäs M, Tucker P. Eating and shift work - effects on habits, metabolism and performance. Scand J Work Environ Health. 2010 Mar;36(2):150-62. Epub 2010 Feb 9. PMID:20143038

Lozano AM, Snyder BJ, Hamani C, Hutchison WD, Dostrovsky JO. Basal ganglia physiology and deep brain stimulation. Mov Disord. 2010;25 Suppl 1:S71-5. Review. PMID:20187251

Lu F, Sorbara L, Simpson T, Fonn D. Corneal shape and optical performance after one night of corneal refractive therapy for hyperopia. Optom Vis Sci. 2007 Apr;84(4):357-64. PMID:17435520

Lu JQ, Scheithauer BW, Sharma P, Scott JN, Parney IF, Hader W, Burger PC, Clark AW. Multifocal complex glioneuronal tumor in an elderly man: an autopsy study: case report. Neurosurgery. 2009 Jun;64(6):E1193-5; discussion E1195. PMID:19487863

Lu S, Lu LY, Liu MF, Yuan QJ, Sham MH, Guan XY, Huang JD. Cerebellar defects in Pdss2 conditional knockout mice during embryonic development and in adulthood. Neurobiol Dis. 2012 Jan;45(1):219-33. Epub 2011 Aug 10. PMID:21871565

Lu W, Tan J, Zhang K, Lei B. Computerized mouse pupil size measurement for pupillary light reflex analysis. Comput Methods Programs Biomed. 2008 Jun;90(3):202-9. Epub 2008 Feb 20. PMID:18282634

Luber B, Stanford AD, Bulow P, Nguyen T, Rakitin BC, Habeck C, Basner R, Stern Y, Lisanby SH. Remediation of sleep-deprivation-induced working memory impairment with fMRI-guided transcranial magnetic stimulation. Cereb Cortex. 2008 Sep;18(9):2077-85. Epub 2008 Jan 17. PMID:18203694

Lubetzky-Vilnai A, Jirikowic TL, McCoy SW. Investigation of the Dynamic Gait Index in children: a pilot study. Pediatr Phys Ther. 2011 Fall;23(3):268-73. PMID:21829122

Lüdtke H, Wilhelm B, Adler M, Schaeffel F, Wilhelm H. Mathematical procedures in data recording and processing of pupillary fatigue waves. Vision Res. 1998 Oct;38(19):2889-96. PMID:9797985

Luh A. [Police sports in Germany from their beginnings during the German empire to the end of National Socialism].[Article in German]. Stadion (Koln). 2002;28(2):215-47. PMID:17233111

Luigetti M, Fabrizi GM, Madia F, Ferrarini M, Conte A, Delgrande A, Tonali PA, Sabatelli M. Seipin S90L mutation in an Italian family with CMT2/dHMN and pyramidal signs. Muscle Nerve. 2010 Sep;42(3):448-51. PMID:20806400

Lulham G, Procter B, Losos G, Osborne B, Clawson R, Chesney C. A subchronic toxicity study of two inhaled aerosolized atropine sulfate formulations in rats and dogs. Drug Chem Toxicol. 1990;13(1):19-42. PMID:2379472

Lumor SE, Diez-Gonzalez F, Labuza TP. Detection of warfare agents in liquid foods using the brine shrimp lethality assay. J Food Sci. 2011 Jan-Feb;76(1):T16-9. PMID:21535725

Lunardi P, Conti C, Corinaldesi R, Ghetti G. An unusual growth of an intraventricular meningioma: a case report. Neurol Sci. 2011 Aug;32(4):669-71. Epub 2011 Jan 14. PMID:21234779

Lund HG, Reider BD, Whiting AB, Prichard JR. Sleep patterns and predictors of disturbed sleep in a large population of college students. J Adolesc Health. 2010 Feb;46(2):124-32. Epub 2009 Aug 3. PMID:20113918

Lundberg B, Behndig A. Intracameral mydriatics in phacoemulsification cataract surgery. J Cataract Refract Surg. 2003 Dec;29(12):2366-71. PMID:14709298

Lundkvist B, Koskinen LO, Birgander R, Eklund A, Malm J. Cerebrospinal fluid dynamics and long-term survival of the Strata valve in idiopathic normal pressure hydrocephalus. Acta Neurol Scand. 2011 Aug;124(2):115-21. Epub 2010 Oct 8. PMID:21039363

Lundvall A, Zetterström C. Exfoliation syndrome and the effect of phenylephrine and pilocarpine on pupil size. Acta Ophthalmol (Copenh). 1993 Apr;71(2):177-80. PMID:8333261

Luque MI, Rodríguez A, Andrade MJ, Martín A, Córdoba JJ. Development of a PCR protocol to detect aflatoxigenic molds in food products. J Food Prot. 2012 Jan;75(1):85-94. PMID:22221359

Luty AA, Kwok JB, Thompson EM, Blumbergs P, Brooks WS, Loy CT, Dobson-Stone C, Panegyres PK, Hecker J, Nicholson GA, Halliday GM, Schofield PR. Pedigree with frontotemporal lobar degeneration--motor neuron disease and Tar DNA binding protein-43 positive neuropathology: genetic linkage to chromosome 9. BMC Neurol. 2008 Aug 29;8:32. PMID:18755042

Luyster RJ, Kuban KC, O'Shea TM, Paneth N, Allred EN, Leviton A; ELGAN Study investigators. The Modified Checklist for Autism in Toddlers in extremely low gestational age newborns: individual items associated with motor, cognitive, vision and hearing limitations. Paediatr Perinat Epidemiol. 2011 Jul;25(4):366-76. Epub 2011 Mar 7. PMID:21649679

Lykoudis EG, Dimitrios P, Alexandros BE. One-stage reconstruction of the complex midfoot defect with a multiple osteotomized free fibular osteocutaneous flap: case report and literature review. Microsurgery. 2010;30(1):64-9. PMID:19610087

Lyngdoh BT, Giri PJ, Behari S, Banerji D, Chhabra DK, Jain VK. Intraventricular meningiomas: a surgical challenge. J Clin Neurosci. 2007 May;14(5):442-8. Epub 2007 Mar 12. PMID:17350844

Lythgo N, Wilson C, Galea M. Basic gait and symmetry measures for primary school-aged children and young adults whilst walking barefoot and with shoes. Gait Posture. 2009 Nov;30(4):502-6. Epub 2009 Aug 18. PMID:19692245

M J K, D B P, T F, E J D. Online-video based resistance training improves the physical capacity of junior basketball athletes. J Strength Cond Res. 2011 Nov 19. [Epub ahead of print]. PMID:22105056

Ma J, Jiang L, Zhong Y, Li Z, Xie J, Zhao C, Dong F. Neuroprotective effect on retinal ganglion cells by transpupillary laser irradiation of the optic nerve head. Neurosci Lett. 2010 May 26;476(1):3-8. Epub 2010 Jan 7. PMID:20060436

Maberley DA, Chew H, Ma P, Chang A, Hollands H, Maberley A. Comparison of photodynamic therapy and transpupillary thermotherapy for subfoveal choroidal neovascularization due to age-related macular degeneration. Can J Ophthalmol. 2005 Jun;40(3):378-83. PMID:15947807

Maccioni G, Macellari V, Giansanti D. Design and construction of step counters for disable people: preliminary experience at the Italian Institute of Health. Conf Proc IEEE Eng Med Biol Soc. 2007;2007:4927-9. PMID:18003111

MacDonald NE, Hébert PC, Flegel K, Stanbrook MB. Working while sleep-deprived: not just a problem for residents. CMAJ. 2011 Oct 18;183(15):1689. Epub 2011 May 24. PMID: 21609992

Macefield VG, Norcliffe-Kaufmann L, Gutiérrez J, Axelrod FB, Kaufmann H. Can loss of muscle spindle afferents explain the ataxic gait in Riley-Day syndrome? Brain. 2011 Nov;134(Pt 11):3198-208. PMID:22075519

Machida Y, Lijima M, Nakamura K, Ota S, Hattori N, Mizuno Y. [A 60-year-old man with intention tremor as an initial symptom followed by cerebellar ataxia, peripheral neuropathy and dementia].[Article in Japanese]. No To Shinkei. 2005 Aug;57(8):710-9. PMID:16146216

Macko RF, Ivey FM, Forrester LW, Hanley D, Sorkin JD, Katzel LI, Silver KH, Goldberg AP. Treadmill exercise rehabilitation improves ambulatory function and cardiovascular fitness in patients with chronic stroke: a randomized, controlled trial. Stroke. 2005 Oct;36(10):2206-11. Epub 2005 Sep 8. PMID:16151035

Mackowiak PA, Billings FT 3rd, Wasserman SS. Sleepless Vigilance: "Stonewall" Jackson and the Duty Hours Controversy. Am J Med Sci. 2011 Dec 14. [Epub ahead of print]. PMID:22173047

MacRae BA, Cotter JD, Laing RM. Compression garments and exercise: garment considerations, physiology and performance. Sports Med. 2011 Oct 1;41(10):815-43. PMID:21923201

MacWilliams BA, McMulkin ML, Baird GO, Stevens PM. Distal tibial rotation osteotomies normalize frontal plane knee moments. J Bone Joint Surg Am. 2010 Dec 1;92(17):2835-42. PMID:21123614

MADD. (2002). State-by-State Traffic Fatalities-2002. Retrieved February 3, 2004 from http://www.madd.org/stats/0,1056,1112,00.html.

Maddox WT, Glass BD, Wolosin SM, Savarie ZR, Bowen C, Matthews MD, Schnyer DM. The effects of sleep deprivation on information-integration categorization performance. Sleep. 2009 Nov;32(11):1439-48. PMID:19928383

Maddox WT, Glass BD, Zeithamova D, Savarie ZR, Bowen C, Matthews MD, Schnyer DM. The effects of sleep deprivation on dissociable prototype learning systems. Sleep. 2011 Mar 1;34(3):253-60. PMID:21358842

Madhavan S, Weber KA 2nd, Stinear JW. Non-invasive brain stimulation enhances fine motor control of the hemiparetic ankle: implications for rehabilitation. Exp Brain Res. 2011 Mar;209(1):9-17. Epub 2010 Dec 19. PMID:21170708

Madrid RE, Kubisch C, Hays AP. Early-onset toe walking in rippling muscle disease due to a new caveolin-3 gene mutation. Neurology. 2005 Oct 25;65(8):1301-3. PMID:16247063

Madrid SAM, Díaz SM, Hurtado HC, Aguilera OL, Mena UB. [Silent celiac disease among 21 patients with cryptogenic epilepsy].[Article in Spanish]. Rev Med Chil. 2011 May;139(5):587-91. Epub 2011 Sep 16. PMID:22051708

Maeda K. [Two cases of lateral medullary infarctions presenting with axial lateropulsion].[Article in Japanese]. No To Shinkei. 2006 Aug;58(8):718-9. PMID:16986680

Maeda K, Nakajima A, Ogawa N, Kawai H. Micrographia associated with motor neglect. Intern Med. 2011;50(8):943. Epub 2011 Apr 15. PMID:21498950

Maeda K, Saikyo M, Mukose A, Tomimatsu H, Yasuda H. Lateropulsion due to a lesion of the dorsal spinocerebellar tract. Intern Med. 2005 Dec;44(12):1295-7. PMID:16415553

Maetzler W, Liepelt I, Berg D. Progression of Parkinson's disease in the clinical phase: potential markers. Lancet Neurol. 2009 Dec;8(12):1158-71. Review. PMID:19909914

Maffulli N, Longo UG, Spiezia F, Denaro V. Aetiology and prevention of injuries in elite young athletes. Med Sport Sci. 2011;56:187-200. Epub 2010 Dec 21. PMID:21178374

Maffulli N, Longo UG, Spiezia F, Denaro V. Sports injuries in young athletes: long-term outcome and prevention strategies. Phys Sportsmed. 2010 Jun;38(2):29-34. PMID:20631461

Magliani W, Conti S, Ciociola T, Giovati L, Zanello PP, Pertinhez T, Spisni A, Polonelli L. Killer peptide: a novel paradigm of antimicrobial, antiviral and immunomodulatory auto-delivering drugs. Future Med Chem. 2011 Jul;3(9):1209-31. PMID:21806382

Maglaya CL, Cook C, Zarzour H, Moorman CT. Return to division ia football following a 1 metatarsophalangeal joint dorsal dislocation. N Am J Sports Phys Ther. 2010 Sep;5(3):131-42. PMID:21589669

Magnusson AK, Tham R. Vestibulo-oculomotor behaviour in rats following a transient unilateral vestibular loss induced by lidocaine. Neuroscience. 2003;120(4):1105-14. PMID:12927215

Magnusson M, Karlberg M, Tjernström F. 'PREHAB': Vestibular prehabilitation to ameliorate the effect of a sudden vestibular loss. NeuroRehabilitation. 2011 Jan 1;29(2):153-6. PMID:22027076

Maingat F, Vivithanaporn P, Zhu Y, Taylor A, Baker G, Pearson K, Power C. Neurobehavioral performance in feline immunodeficiency virus infection: integrated analysis of viral burden, neuroinflammation, and neuronal injury in cortex. J Neurosci. 2009 Jul 1;29(26):8429-37. PMID:19571133

Mainster MA, Reichel E. Transpupillary thermotherapy for age-related macular degeneration: long-pulse photocoagulation, apoptosis, and heat shock proteins. Ophthalmic Surg Lasers. 2000 Sep-Oct;31(5):359-73. PMID:11011704

Maity B, Stewart A, Yang J, Loo L, Sheff D, Shepherd AJ, Mohapatra DP, Fisher RA. Regulator of G Protein Signaling 6 (RGS6) Protein Ensures Coordination of Motor Movement by Modulating GABAB Receptor Signaling. J Biol Chem. 2012 Feb 10;287(7):4972-81. Epub 2011 Dec 16. PMID:22179605

Majlesi N, Lee DC, Ali SS. Dextromethorphan abuse masquerading as a recurrent seizure disorder. Pediatr Emerg Care. 2011 Mar;27(3):210-1. PMID:21378523

Mak AF, Zhang M, Tam EW. Biomechanics of pressure ulcer in body tissues interacting with external forces during locomotion. Annu Rev Biomed Eng. 2010 Aug 15;12:29-53. Review. PMID:20415590

Makowiec-Dabrowska T, Bortkiewicz A, Siedlecka J, Gadzicka E. [Effect of fatigue on the fitness to drive].[Article in Polish]. Med Pr. 2011;62(3):281-90. PMID:21870418

Malaiya R, McNee AE, Fry NR, Eve LC, Gough M, Shortland AP. The morphology of the medial gastrocnemius in typically developing children and children with spastic hemiplegic cerebral palsy. J Electromyogr Kinesiol. 2007 Dec;17(6):657-63. Epub 2007 Apr 24. PMID:17459729

Malak R, Gajewska E, Samborski W, Sobieska M. [The shape of the spine among children with cerebral palsy].[Article in Polish]. Chir Narzadow Ruchu Ortop Pol. 2010 Mar-Apr;75(2):108-13. PMID:20695183

Malcolm AT, Janisse MP, Dyck DG. Type A behavior, heart rate and pupillary response: effects of cold pressor and ego threat. J Psychosom Res. 1984;28(1):27-34. PMID:6716325

Malde R, Agrawal HM, Ghosh SL, Dinshaw KA. Vanishing bone disease involving the pelvis. J Cancer Res Ther. 2005 Oct-Dec;1(4):227-8. PMID:17998658

Malik I, Turk J, Mancuso DJ, Montier L, Wohltmann M, Wozniak DF, Schmidt RE, Gross RW, Kotzbauer PT. Disrupted membrane homeostasis and accumulation of ubiquitinated proteins in a mouse model of infantile neuroaxonal dystrophy caused by PLA2G6 mutations. Am J Pathol. 2008 Feb;172(2):406-16. Epub 2008 Jan 17. PMID:18202189

Malmberg B, Kecklund G, Karlson B, Persson R, Flisberg P, Ørbaek P. Sleep and recovery in physicians on night call: a longitudinal field study. BMC Health Serv Res. 2010 Aug 15;10:239. PMID:20712854

Malone JR, Bogie A, Crittenden-Byers C. Interpeduncular fossa lipoma: a novel cause of oculomotor nerve palsy in childhood. Pediatr Emerg Care. 2012 Feb;28(2):160-2. PMID:22307184

Malvankar S, Khan WS. Evolution of the Achilles tendon: The athlete's Achilles heel? Foot (Edinb). 2011 Dec;21(4):193-7. Epub 2011 Sep 6. PMID:21900004

Maly MR. Abnormal and cumulative loading in knee osteoarthritis. Curr Opin Rheumatol. 2008 Sep;20(5):547-52. Review. PMID:18698176

Maly MR. Linking biomechanics to mobility and disability in people with knee osteoarthritis. Exerc Sport Sci Rev. 2009 Jan;37(1):36-42. Review. PMID:19098523

Mancuso M, Orsucci D, Bacci A, Caldarazzo Ienco E, Siciliano G. Anti-Ri-associated paraneoplastic cerebellar degeneration. Report of a case and revision of the literature. Arch Ital Biol. 2011 Sep;149(3):318-22. PMID:22028093

Mancuso R, Oliván S, Osta R, Navarro X. Evolution of gait abnormalities in SOD1(G93A) transgenic mice. Brain Res. 2011 Aug 11;1406:65-73. Epub 2011 Jul 5. PMID:21733494

Mandellos D, Anastasopoulos D, Becker W. Smooth pursuit rather than visual signals mediate short-term adaptation of the cervico-ocular reflex in humans. Exp Brain Res. 2006 Feb;169(2):153-61. Epub 2005 Nov 5. PMID:16273402

Mander BA, Reid KJ, Baron KG, Tjoa T, Parrish TB, Paller KA, Gitelman DR, Zee PC. EEG measures index neural and cognitive recovery from sleep deprivation. J Neurosci. 2010 Feb 17;30(7):2686-93. PMID:20164352

Manhes P, Velicer GJ. Experimental evolution of selfish policing in social bacteria. Proc Natl Acad Sci U S A. 2011 May 17;108(20):8357-62. Epub 2011 Apr 29. PMID:21531905

Mann C, Lee JH, Liu J, Stammers AM, Sohn HM, Tetzlaff W, Kwon BK. Delayed treatment of spinal cord injury with erythropoietin or darbepoetin--a lack of neuroprotective efficacy in a contusion model of cord injury. Exp Neurol. 2008 May;211(1):34-40. Epub 2007 Dec 23. PMID:18313052

Mannoji C, Yamazaki M, Kamegaya M, Saisu T, Minami S, Takahashi K. Paraparesis caused by rib exostosis in a child with Down syndrome: a case report. Spine (Phila Pa 1976). 2008 Nov 1;33(23):E911-3. PMID:18978586

Mano Y, Kanamori M, Sonoda Y, Kumabe T, Watanabe M, Tominaga T. [A case report of cerebellar pleomorphic xanthoastrocytoma].[Article in Japanese]. No Shinkei Geka. 2009 Jun;37(6):586-90. PMID:19522287

Manto M. Toxic agents causing cerebellar ataxias. Handb Clin Neurol. 2012;103:201-13. PMID:21827890

Manto MU, Jissendi P. Cerebellum: links between development, developmental disorders and motor learning. Front Neuroanat. 2012;6:1. Epub 2012 Jan 23. PMID:22291620

Mapstone R. Forces determining pupil size. Exp Eye Res. 1970 Jul;10(1):47-52. PMID:5456777

Maranhao-Filho P, Maron RM, de Rosso AL. Teaching Video NeuroImage: Waddling-steppage gait secondary to spinal arachnoid cyst: an exceptional surgical outcome. Neurology. 2008 May 13;70(20):e85. PMID:18474838

Marbacher S, Lukes A, Vajtai I, Ozdoba C. Surgical approach for synovial cyst of the atlantoaxial joint: a case report and review of the literature. Spine (Phila Pa 1976). 2009 Jul 1;34(15):E528-33. Review. PMID:19564758

Marcel C, Anheim M, Flamand-Rouvière C, Heran F, Masnou P, Boulay C, Mari I, Tranchant C, Roze E. Symptomatic paroxysmal dysarthria-ataxia in demyelinating diseases. J Neurol. 2010 Aug;257(8):1369-72. Epub 2010 Mar 30. PMID:20352251

Marcel C, Mallaret M, Lagha-Boukbiza O, Kremer S, Echaniz-Laguna A, Tranchant C. L-2-hydroxyglutaric aciduria diagnosed in a young adult with progressive cerebellar ataxia and facial dyskinesia. Rev Neurol (Paris). 2011 Oct 24. [Epub ahead of print]. PMID:22030381

Marelli C, Cazeneuve C, Brice A, Stevanin G, Dürr A. Autosomal dominant cerebellar ataxias. Rev Neurol (Paris). 2011 May;167(5):385-400. Epub 2011 May 5. PMID:21546047

Marelli C, van de Leemput J, Johnson JO, Tison F, Thauvin-Robinet C, Picard F, Tranchant C, Hernandez DG, Huttin B, Boulliat J, Sangla I, Marescaux C, Brique S, Dollfus H, Arepalli S, Benatru I, Ollagnon E, Forlani S, Hardy J, Stevanin G, Dürr A, Singleton A, Brice A. SCA15 due to large ITPR1 deletions in a cohort of 333 white families with dominant ataxia. Arch Neurol. 2011 May;68(5):637-43. PMID:21555639

Marianne Anke S, Sylvie K, Jérôme P, Shahid B, Thomas F, Dieter Georg R, Karin D. Effect of long-term climbing training on cerebellar ataxia: a case series. Rehabil Res Pract. 2011;2011:525879. Epub 2011 Nov 24. PMID:22191034

Mariotti C, Bella DD, Di Donato S, Taroni F. Spinocerebellar ataxia type 28. Handb Clin Neurol. 2012;103:575-9. PMID:21827917

Mariotti C, Brusco A, Di Bella D, Cagnoli C, Seri M, Gellera C, Di Donato S, Taroni F. Spinocerebellar ataxia type 28: a novel autosomal dominant cerebellar ataxia characterized by slow progression and ophthalmoparesis. Cerebellum. 2008;7(2):184-8. PMID:18769991

Markovic G, Mikulic P. Neuro-musculoskeletal and performance adaptations to lower-extremity plyometric training. Sports Med. 2010 Oct 1;40(10):859-95. PMID:20836583

Marmolino D. Friedreich's ataxia: past, present and future. Brain Res Rev. 2011 Jun 24;67(1-2):311-30. Epub 2011 Apr 17. PMID:21550666

Marmor MF, Gawande A. Effect of visual blur on contrast sensitivity. Clinical implications. Ophthalmology. 1988 Jan;95(1):139-43. PMID:3344122

Marquardt G, Setzer M, Szelenyi A, Seifert V, Gerlach R. Significance of serial S100b and NSE serum measurements in surgically treated patients with spondylotic cervical myelopathy. Acta Neurochir (Wien). 2009 Nov;151(11):1439-43. Epub 2009 Jun 5. PMID:19499171

Marques EA, Mota J, Machado L, Sousa F, Coelho M, Moreira P, Carvalho J. Multicomponent training program with weight-bearing exercises elicits favorable bone density, muscle strength, and balance adaptations in older women. Calcif Tissue Int. 2011 Feb;88(2):117-29. Epub 2010 Nov 27. PMID:21113584

Marrannes J, Mulleners E. Hot cross bun sign in a patient with SCA-2. JBR-BTR. 2009 Sep-Oct;92(5):263. PMID:19999335

Marshall SP. Identifying cognitive state from eye metrics. Aviat Space Environ Med. 2007 May;78(5 Suppl):B165-75. PMID:17547317

Marti S, Baloh RW, Jen JC, Straumann D, Jung HH. Progressive cerebellar ataxia with variable episodic symptoms--phenotypic diversity of R1668W CACNA1A mutation. Eur Neurol. 2008;60(1):16-20. Epub 2008 Apr 25. PMID:18437043

Martin DD, Vonthein R, Wilhelm H, Schiefer U. Pupil size and Perimetry--a pharmacological model using increment and decrement stimuli. Graefes Arch Clin Exp Ophthalmol. 2005 Nov;243(11):1091-7. Epub 2005 May 21. PMID:15909157

Martin JH, Cooper SE, Ghez C. Differential effects of local inactivation within motor cortex and red nucleus on performance of an elbow task in the cat. Exp Brain Res. 1993;94(3):418-28. PMID:8359256

Martin JH, Ghez C. Impairments in reaching during reversible inactivation of the distal forelimb representation of the motor cortex in the cat. Neurosci Lett. 1991 Nov 25;133(1):61-4. PMID:1791999

Martin JJ. Spinocerebellar ataxia type 7. Handb Clin Neurol. 2012;103:475-91. PMID:21827908

Martín Rubio A, Romero Fernández AB, Moratinos Yágüez C, Alonso Yagüe JA, Morón de Miguel C. [Paget disease and obstructive hydrocephaly].[Article in Spanish]. Rev Esp Anestesiol Reanim. 2006 Nov;53(9):590. PMID:17297843

Martínez Lucas P, Carbayo Herencia JA, Moreno Cuesta J, Jordán J, García Cuesta DC, Escribano Martínez J. [Evaluation of the p53 Arg72Pro polymorphism as a prognostic factor in severe head injury and the inclusion of this indicator in a predictive model].[Article in Spanish]. Rev Esp Anestesiol Reanim. 2009 Nov;56(9):529-35. PMID:20112543

Martínez Velilla N, Idoate Saralegui F, Gómez Herrero H, Alonso Renedo J, Casas Herrero A, Iráizoz Apezteguía I. [Gait impairment and dysphagia due to a giant basilar aneurysm in a nonagenarian]. [Article in Spanish]. Rev Esp Geriatr Gerontol. 2009 May-Jun;44(3):159-61. Epub 2009 Apr 28. PMID:19403198

Martini R, St-Pierre MF, Wilson BN. French Canadian cross-cultural adaptation of the Developmental Coordination Disorder Questionnaire '07: DCDQ-FC. Can J Occup Ther. 2011 Dec;78(5):318-27. PMID:22338299

Martins R, Coelho E Silva M, Pindus D, Cumming S, Teixeira A, Veríssimo M. Effects of strength and aerobic-based training on functional fitness, mood and the relationship between fatness and mood in older adults. J Sports Med Phys Fitness. 2011 Sep;51(3):489-96. PMID:21904289

Martins RA, Jones JG, Cumming SP, Coelho E Silva MJ, Teixeira AM, Verissimo MT. Glycated hemoglobin and associated risk factors in older adults. Cardiovasc Diabetol. 2012 Feb 6;11(1):13. [Epub ahead of print]. PMID:22309488

Martin-Trujillo A, Iglesias-Platas I, Coto E, Corral-Juan M, San Nicolás H, Corral J, Volpini V, Matilla-Dueñas A, Monk D. Genotype of an individual single nucleotide polymorphism regulates DNA Epigenetics. 2011 Oct 1;6(10):1236-41. Epub 2011 Oct 1. methylation at the TRPC3 alternative promoter. PMID:21931279

Mascalchi M, Vella A. Magnetic resonance and nuclear medicine imaging in ataxias. Handb Clin Neurol. 2012;103:85-110. PMID:21827882

Mascalchi M, Vella A, Ceravolo R. Movement disorders: role of imaging in diagnosis. J Magn Reson Imaging. 2012 Feb;35(2):spcone. PMID:22271275

Mascalchi M, Vella A, Ceravolo R. Movement disorders: role of imaging in diagnosis. J Magn Reson Imaging. 2012 Feb;35(2):239-56. PMID:22271273

Masdeu JC, Gorelick PB. Posterior thalamic hemorrhage induces "pusher syndrome". Neurology. 2005 Nov 22;65(10):1682; author reply 1682. PMID:16301515

Masdeu JC, Rosenberg M. Midbrain-diencephalic horizontal gaze paresis. J Clin Neuroophthalmol. 1987 Dec;7(4):227-34. PMID:2963029

Masdeu JC, Wolfson L. White matter lesions predispose to falls in older people. Stroke. 2009 Sep;40(9):e546. Epub 2009 Jul 23. PMID:19628802

Masket S. Relationship between postoperative pupil size and disability glare. J Cataract Refract Surg. 1992 Sep;18(5):506-7. PMID:1403757

Mason CR, Miller LE, Baker JF, Houk JC. Organization of reaching and grasping movements in the primate cerebellar nuclei as revealed by focal muscimol inactivations. J Neurophysiol. 1998 Feb;79(2):537-54. PMID:9463420

Mason JM, Sekiguchi JM. Snm1B/Apollo functions in the Fanconi anemia pathway in response to DNA interstrand crosslinks. Hum Mol Genet. 2011 Jul 1;20(13):2549-59. Epub 2011 Apr 8. PMID:21478198

Massa GC, Vidotti VG, Cremasco F, Lupinacci AP, Costa VP. Influence of pupil dilation on retinal nerve fibre layer measurements with spectral domain OCT. Eye (Lond). 2010 Sep;24(9):1498-502. Epub 2010 May 28. PMID:20508653

Massaquoi SG. Physiology of clinical dysfunction of the cerebellum. Handb Clin Neurol. 2012;103:37-62. PMID:21827880

Masseck OA, Förster S, Hoffmann KP. Sensitivity of the goldfish motion detection system revealed by incoherent random dot stimuli: comparison of behavioural and neuronal data. PLoS One. 2010 Mar 1;5(3):e9461. PMID:20209165

Massey SL, Buland J, Hauber S, Piatt J Jr, Goraya J, Faerber E, Valencia I. Acute VI nerve palsy in a 4 year-old girl with Chiari I malformation and pontomedullary extension of syringomyelia: case report and review of the literature. Eur J Paediatr Neurol. 2011 Jul;15(4):303-9. Epub 2011 May 10. PMID:21561792

Masui K, Kawai S, Yonezawa T, Fujimoto K, Nishi N. Intradural retroclival chordoma without bone involvement - case report. Neurol Med Chir (Tokyo). 2006 Nov;46(11):552-5. PMID:17124372

Masuoka J, Sakata S, Maeda K, Sugita Y. Adjacent epidermoid cyst and primary central nervous system lymphoma: case report. Surg Neurol. 2008 May;69(5):530-3; discussion 533-4. Epub 2008 Feb 8. PMID:18262247

Masuoka J, Wakamiya T, Mineta T, Takase Y, Kawashima M, Matsushima T. Thrombosis of the superior petrosal vein mimicking brain tumor. Case report. Neurol Med Chir (Tokyo). 2009 Aug;49(8):359-61. PMID:19707002

Mathew R, Andreou AP, Chami L, Bergerot A, van den Maagdenberg AM, Ferrari MD, Goadsby PJ. Immunohistochemical characterization of calcitonin gene-related peptide in the trigeminal system of the familial hemiplegic migraine 1 knock-in mouse. Cephalalgia. 2011 Oct;31(13):1368-80. Epub 2011 Sep 5. PMID:21893556

Matis GK, Birbilis TA. Posterior communicating artery aneurysm-induced third nerve palsy: clipping or coiling? Folia Med (Plovdiv). 2006;48(3-4):90-2. PMID:17668704

Matos CA, de Macedo-Ribeiro S, Carvalho AL. Polyglutamine diseases: the special case of ataxin-3 and Machado-Joseph disease. Prog Neurobiol. 2011 Sep 15;95(1):26-48. Epub 2011 Jun 28. PMID:21740957

Matousková O, Slanar O, Chytil L, Perlík F. [Infrared pupilometry as a biomarker of drug effects].[Article in Czech]. Cas Lek Cesk. 2010;149(2):66-8. PMID:20662468

Matson ML, Matson JL, Beighley JS. Comorbidity of physical and motor problems in children with autism. Res Dev Disabil. 2011 Nov;32(6):2304-8. Epub 2011 Sep 3. PMID:21890317

Matsuda I, Kikuchi H, Furuse S, Karasawa J, Manabe T. [Dermoid tumor in left cerebellum--A case report (author's transl)]. [Article in Japanese]. No Shinkei Geka. 1976 Jun;4(6):597-604. PMID:1034891

Matsuda M, Shibuya S, Oikawa T, Murakami K, Mochizuki H. [A case of late-onset aqueductal membranous occlusion and a successful treatment with neuro-endoscopic surgery].[Article in Japanese]. Rinsho Shinkeigaku. 2011 Aug;51(8):590-4. PMID:21878725

Matsui H, Udaka F, Kubori T, Oda M, Nishinaka K, Oka N. HTLV-I-associated peripheral neuropathy with smoldering-type adult T-cell leukemia. Neurologist. 2006 Mar;12(2):109-13. PMID:16534449

Matsumoto A, Shiga Y, Shimizu H, Kimura I, Hisanaga K. [Encephalomyelopathy due to vitamin B12 deficiency with seizures as a predominant symptom].[Article in Japanese]. Rinsho Shinkeigaku. 2009 Apr;49(4):179-85. PMID:19462816

Matsumoto H, Ohminami S, Goto J, Tsuji S. Progressive supranuclear palsy with wall-eyed bilateral internuclear ophthalmoplegia syndrome. Arch Neurol. 2008 Jun;65(6):827-9. PMID:18541806

Matsunaga K, Ito K, Esaki K, Sugimoto K, Sano T, Miura K, Sasoh M, Uji Y. Evaluation and comparison of indentation ultrasound biomicroscopy gonioscopy in relative pupillary block, peripheral anterior synechia, and plateau iris configuration. J Glaucoma. 2004 Dec;13(6):516-9. PMID:15534480

Matsuo K, Kakita A, Ishizu N, Endo K, Watanabe Y, Morita T, Takahashi H. Venous congestive myelopathy: three autopsy cases showing a variety of clinicopathologic features. Neuropathology. 2008 Jun;28(3):303-8. Epub 2008 Jan 3. PMID:18179409

Matsuoka H, Maruyama D, Takegami T, Hamasaki T, Kakita K, Mineura K. [A case of pontine astrocytoma with unusual neuroimaging features].[Article in Japanese]. No Shinkei Geka. 2009 Oct;37(10):1001-6. Japanese. PMID:19882961

Mattucci-Schiavone L, Ferko AP. Effect of muscimol on ethanol-induced central nervous system depression. Pharmacol Biochem Behav. 1987 Aug;27(4):745-8. PMID:3659097

Matzner U, Lüllmann-Rauch R, Stroobants S, Andersson C, Weigelt C, Eistrup C, Fogh J, D'Hooge R, Gieselmann V. Enzyme replacement improves ataxic gait and central nervous system histopathology in a mouse model of metachromatic leukodystrophy. Mol Ther. 2009 Apr;17(4):600-6. Epub 2009 Jan 27. PMID:19174759

Maurer M, Weller K, Bindslev-Jensen C, Giménez-Arnau A, Bousquet PJ, Bousquet J, Canonica GW, Church MK, Godse KV, Grattan CE, Greaves MW, Hide M, Kalogeromitros D, Kaplan AP, Saini SS, Zhu XJ, Zuberbier T. Unmet clinical needs in chronic spontaneous urticaria. A GA²LEN task force report. Allergy. 2011 Mar;66(3):317-30. Epub 2010 Nov 17. PMID:21083565

Maurice M, Gioanni H. Eye-neck coupling during optokinetic responses in head-fixed pigeons (Columba livia): influence of the flying behaviour. Neuroscience. 2004;125(2):521-31. PMID:15062993

Mawhinney E, Watt M, McDonnell GV. Transient cardiomyopathy as the presenting feature of acute disseminated encephalomyelitis. Mult Scler. 2009 Dec;15(12):1534-6. PMID:20019097

Mazzeo A, Muglia M, Rodolico C, Toscano A, Patitucci A, Quattrone A, Messina C, Vita G. Charcot-Marie-Tooth disease type 1B: marked phenotypic variation of the Ser78Leu mutation in five Italian families. Acta Neurol Scand. 2008 Nov;118(5):328-32. Epub 2008 Apr 12. PMID:18422810

McCain KJ, Smith PS. Locomotor treadmill training with body-weight support prior to over-ground gait: promoting symmetrical gait in a subject with acute stroke. Top Stroke Rehabil. 2007 Sep-Oct;14(5):18-27. PMID:17901012

McCann UD, Wilson MJ, Sgambati FP, Ricaurte GA. Sleep deprivation differentially impairs cognitive performance in abstinent methylenedioxymethamphetamine ("Ecstasy") users. J Neurosci. 2009 Nov 4;29(44):14050-6. PMID:19890014

McCaslin DL, Jacobson GP, Gruenwald JM. The predominant forms of vertigo in children and their associated findings on balance function testing. Otolaryngol Clin North Am. 2011 Apr;44(2):291-307, vii. PMID:21474005

McClelland LE, Pilcher JJ, Moore DD. Oculomotor measures as predictors of performance during sleep deprivation. Aviat Space Environ Med. 2010 Sep;81(9):833-42. PMID:20824989

McCormick GJ, Porter J, Cox IG, MacRae S. Higher-order aberrations in eyes with irregular corneas after laser refractive surgery. Ophthalmology. 2005 Oct;112(10):1699-709. PMID:16095700

McCormick SP, Stanley AM, Stover NA, Alexander NJ. Trichothecenes: from simple to complex mycotoxins. Toxins (Basel). 2011 Jul;3(7):802-14. Epub 2011 Jul 1. PMID:22069741

McCoy JG, Strecker RE. The cognitive cost of sleep lost. Neurobiol Learn Mem. 2011 Nov;96(4):564-82. Epub 2011 Aug 22. PMID:21875679

McDaniel WW. Serotonin syndrome: early management with cyproheptadine. Ann Pharmacother. 2001 Jul-Aug;35(7-8):870-3. PMID:11485136

McDowell BC, Kerr C, Parkes J, Cosgrove A. Validity of a 1 minute walk test for children with cerebral palsy. Dev Med Child Neurol. 2005 Nov;47(11):744-8. PMID:16225737

McKee AC, Cantu RC, Nowinski CJ, Hedley-Whyte ET, Gavett BE, Budson AE, Santini VE, Lee HS, Kubilus CA, Stern RA. Chronic traumatic encephalopathy in athletes: progressive tauopathy after repetitive head injury. J Neuropathol Exp Neurol. 2009 Jul;68(7):709-35. PMID:19535999

McKinley RA, McIntire LK, Schmidt R, Repperger DW, Caldwell JA. Evaluation of eye metrics as a detector of fatigue. Hum Factors. 2011 Aug;53(4):403-14. PMID:21901937

McKinnon PJ. ATM and the Molecular Pathogenesis of Ataxia Telangiectasia. Annu Rev Pathol. 2012 Feb 28;7:303-21. Epub 2011 Oct 24. PMID:22035194

McKnight AJ, Lange JE, McKnight AS. Development of a standardized boating sobriety test. Accid Anal Prev. 1999 Jan-Mar;31(1-2):147-52. PMID:10084629

McKnight AJ, Langston EA, McKnight AS, Lange JE. Sobriety tests for low blood alcohol concentrations. Accid Anal Prev. 2002 May;34(3):305-11. PMID:11939359

McLean S, Sheikh A Effectiveness, tolerability and safety of azithromycin 1% in DuraSite® for acute bacterial conjunctivitis. Patient Prefer Adherence. 2010 May 13;4:69-76. PMID:20517467

McMillan HJ, Sell E, Nzau M, Ventureyra EC. Chiari 1 malformation and holocord syringomyelia presenting as abrupt onset foot drop. Childs Nerv Syst. 2011 Jan;27(1):183-6. Epub 2010 Sep 2. PMID:20811896

McNee AE, Gough M, Morrissey MC, Shortland AP. Increases in muscle volume after plantarflexor strength training in children with spastic cerebral palsy. Dev Med Child Neurol. 2009 Jun;51(6):429-35. Epub 2009 Jan 21. PMID:19170722

McNeely ME, Hershey T, Campbell MC, Tabbal SD, Karimi M, Hartlein JM, Lugar HM, Revilla FJ, Perlmutter JS, Earhart GM. Effects of deep brain stimulation of dorsal versus ventral subthalamic nucleus regions on gait and balance in Parkinson's disease. J Neurol Neurosurg Psychiatry. 2011 Nov;82(11):1250-5. Epub 2011 Apr 8. PMID:21478202

Mead RJ, Bennett EJ, Kennerley AJ, Sharp P, Sunyach C, Kasher P, Berwick J, Pettmann B, Battaglia G, Azzouz M, Grierson A, Shaw PJ. Optimised and rapid pre-clinical screening in the SOD1(G93A) transgenic mouse model of amyotrophic lateral sclerosis (ALS). PLoS One. 2011;6(8):e23244. Epub 2011 Aug 18. PMID:21876739

Meaney JR. Horizontal Gaze Nystagmus: A Closer Look, 36 Jurimetrics J. (1996):383-4.

Meca G, Mañes J, Font G, Ruiz MJ. Study of the potential toxicity of commercial crispy breads by evaluation of bioaccessibility and bioavailability of minor Fusarium mycotoxins. Food Chem Toxicol. 2012 Feb;50(2):288-94. Epub 2011 Nov 6. PMID:22079184

Meeker M, Du R, Bacchetti P, Privitera CM, Larson MD, Holland MC, Manley G. Pupil examination: validity and clinical utility of an automated pupillometer. J Neurosci Nurs. 2005 Feb;37(1):34-40. PMID:15794443

Meerlo P, Mistlberger RE, Jacobs BL, Heller HC, McGinty D. New neurons in the adult brain: the role of sleep and consequences of sleep loss. Sleep Med Rev. 2009 Jun;13(3):187-94. Epub 2008 Oct 9. PMID:18848476

Mehnert S, Reuter I, Schepp K, Maaser P, Stolz E, Kaps M. Transcranial sonography for diagnosis of Parkinson's disease. BMC Neurol. 2010 Jan 21;10:9. PMID:20089201

Meienberg O, Ryffel E. Supranuclear eye movement disorders in Fisher's syndrome of ophthalmoplegia, ataxia, and areflexia. Report of a case and literature review. Arch Neurol. 1983 Jul;40(7):402-5. PMID:6860174

Meier RK, Dieringer N. The role of compensatory eye and head movements in the rat for image stabilization and gaze orientation. Exp Brain Res. 1993;96(1):54-64. PMID:8243583

Meijer IA, Simoes-Lopes AA, Laurent S, Katz T, St-Onge J, Verlaan DJ, Dupré N, Thibault M, Mathurin J, Bouchard JP, Rouleau GA. A novel duplication confirms the involvement of 5q23.2 in autosomal dominant leukodystrophy. Arch Neurol. 2008 Nov;65(11):1496-501. PMID:19001169

Meissner B, Kallenberg K, Sanchez-Juan P, Ramljak S, Krasnianski A, Heinemann U, Eigenbrod S, Gelpi E, Barsic B, Kretzschmar HA, Schulz-Schaeffer WJ, Knauth M, Zerr I. MRI and clinical syndrome in dura mater-related Creutzfeldt-Jakob disease. J Neurol. 2009 Mar;256(3):355-63. Epub 2009 Jan 23. PMID:19159063

Meissner W, Tison F. Acquired hepatocerebral degeneration. Handb Clin Neurol. 2011;100:193-7. PMID:21496578

Melendez CP, Florentino MM, Martinez IL, Lopez HM. Outbreak of epidemic keratoconjunctivitis caused by adenovirus in medical residents. Mol Vis. 2009;15:557-62. Epub 2009 Mar 20. PMID:19365589

Mendes MO, Moraes MA, Renoiner EI, Dantas MH, Lanzieri TM, Fonseca CF, Luna EJ, Hatch DL. Acute Conjunctivitis with Episcleritis and Anterior Uveitis Linked to Adiaspiromycosis and Freshwater Sponges, Amazon Region, Brazil, 2005. Emerg Infect Dis. 2009 Apr;15(4):633-9. PMID:19331759

Mendoza-Lattes S, Ries Z, Gao Y, Weinstein SL. Natural history of spinopelvic alignment differs from symptomatic deformity of the spine. Spine (Phila Pa 1976). 2010 Jul 15;35(16):E792-8. Review. PMID:20581754

Meng ZQ, Zhang YH, Chen NH, Miao YD, Hu XT, Ma YY. [Effects of morphine on pupillary light reflex in monkeys]. [Article in Chinese]. Dongwuxue Yanjiu. 2010 Jun;31(3):282-6. PMID:20672416

Ménoret V, Geiger R, Stern G, Zahzam N, Battelier B, Bresson A, Landragin A, Bouyer P. Dual-wavelength laser source for onboard atom interferometry. Opt Lett. 2011 Nov 1;36(21):4128-30. PMID:22048340

Meppiel E, Koumakis E, Cret C, Stefanizzi S, Béroud R, Améri A. [Cerebral radionecrosis after irradiation of a cancer of the cavum]. [Article in French]. Rev Neurol (Paris). 2009 Sep;165 Spec No 3:F194-7. PMID:20222182

Meral H, Kutukcu Y, Atmaca B, Ozer F, Hamamcioglu K. Parkinsonism caused by chronic usage of intravenous potassium permanganate. Neurologist. 2007 Mar;13(2):92-4. PMID:17351530

Mercier-Guyon C. [Clinical and behavioral approach].[Article in French]. Ann Pharm Fr. 2006 May;64(3):173-80. PMID:16710115

Merhej J, Richard-Forget F, Barreau C. Regulation of trichothecene biosynthesis in Fusarium: recent advances and new insights. Appl Microbiol Biotechnol. 2011 Aug;91(3):519-28. Epub 2011 Jun 21. PMID:21691790

Merkiel S, Chalcarz W. The relationship between physical fitness, urine iodine status, and body-mass index in 6- to 7-year-old Polish children. Int J Sport Nutr Exerc Metab. 2011 Aug;21(4):318-27. PMID:21813915

Merkli H, Pál E, Gáti I, Czopf J. Distal myopathy with rimmed vacuoles and cerebellar atrophy. Pathol Oncol Res. 2006;12(2):115-7. Epub 2006 Jun 24. PMID:16799715

Merrill NL, Burge R. Effects of three mydriatic drug regimens on pupil size in rhesus (Macaca mulatta) and African green monkeys (Chlorocebus aethiops). J Med Primatol. 2007 Feb;36(1):33-8. PMID:17359464

Merritt BK. Validity of using the Assessment of Motor and Process Skills to determine the need for assistance. Am J Occup Ther. 2011 Nov-Dec;65(6):643-50. PMID:22214108

Merritt SL, Schnyders HC, Patel M, Basner RC, O'Neill W. Pupil staging and EEG measurement of sleepiness. Int J Psychophysiol. 2004 Mar;52(1):97-112. PMID:15003376

Merzouki A, Molero Mesa J, Louktibi A, Kadiri M, Urbano GV. Assessing changes in pupillary size in Rifian smokers of kif (Cannabis sativa L.). J Forensic Leg Med. 2008 Jul;15(5):335-8. Epub 2007 Nov 26. PMID:18511011

Messina G, Nazzi V, Sinisi M, Dones I, Pollo B, Franzini A. Spinal cord stimulation for recurrent painful neuromas of the foot. Neurol Sci. 2011 Aug;32(4):723-5. Epub 2011 Jun 16. PMID:21678072

Metellus P, Fuentes S, Levrier O, Adetchessi T, Dufour H, Donnet A, Grisoli F. [Endoscopic treatment of a voluminous benign symptomatic cyst of the pineal region responsible for an obstructive hydrocephalus].[Article in French]. Neurochirurgie. 2005 Sep;51(3-4 Pt 1):173-8. PMID:16389903

Mettens P, Cheron G, Godaux E. NMDA receptors are involved in temporal integration in the oculomotor system of the cat. Neuroreport. 1994 Jun 27;5(11):1333-6. PMID:7919192

Mettens P, Godaux E, Cheron G, Galiana HL. Effect of muscimol microinjections into the prepositus hypoglossi and the medial vestibular nuclei on cat eye movements. J Neurophysiol. 1994 Aug;72(2):785-802. PMID:7983536

Metz GA, Tse A, Ballermann M, Smith LK, Fouad K. The unilateral 6-OHDA rat model of Parkinson's disease revisited: an electromyographic and behavioural analysis. Eur J Neurosci. 2005 Aug;22(3):735-44. PMID:16101755

Metz-Lutz MN. The assessment of auditory function in CSWS: lessons from long-term outcome. Epilepsia. 2009 Aug;50 Suppl 7:73-6. PMID:19682057

Meuser TM, Carr DB, Ulfarsson GF. Motor-vehicle crash history and licensing outcomes for older drivers reported as medically impaired in Missouri. Accid Anal Prev. 2009 Mar;41(2):246-52. Epub 2008 Dec 25. PMID:19245882

Meyers SM, Ostrovsky MA, Bonner RF. A model of spectral filtering to reduce photochemical damage in age-related macular degeneration. Trans Am Ophthalmol Soc. 2004;102:83-93; discussion 93-5. PMID:15747748

Mi Q, Chen N, Shaifta Y, Xie L, Lu H, Liu Z, Chen Q, Hamid C, Becker S, Ji Y, Ferro A. Activation of endothelial nitric oxide synthase is dependent on its interaction with globular actin in human umbilical vein endothelial cells. J Mol Cell Cardiol. 2011 Sep;51(3):419-27. Epub 2011 Jun 29. PMID:21741389

Michael L, Passmann S, Becker R. Electrodermal lability as an indicator for subjective sleepiness during total sleep deprivation. J Sleep Res. 2011 Dec 12. [Epub ahead of print]. PMID:22150963

Michalowicz BS, Hodges JS, Lussky RC, Bada H, Rawson T, Buttross LS, Chiriboga C, Diangelis AJ, Novak MJ, Buchanan W, Mitchell DA, Papapanou PN. Maternal periodontitis treatment and child neurodevelopment at 24 to 28 months of age. Pediatrics. 2011 May;127(5):e1212-20. Epub 2011 Apr 11. PMID:21482606

Michaud M, Delrieu J, Astudillo L. [Autoimmune channelopathies].[Article in French]. Rev Med Interne. 2011 Dec;32(12):742-50. Epub 2011 Nov 12. PMID:22079421

Micieli G, Magri M, Sandrini G, Tassorelli C, Nappi G. Pupil responsiveness in cluster headache: a dynamic TV pupillometric evaluation. Cephalalgia. 1988 Sep;8(3):193-201. PMID:3197099

Mierzewska H, van der Knaap MS, Scheper GC, Jurkiewicz E, Schmidt-Sidor B, Szymańska K. Leukoencephalopathy with vanishing white matter due to homozygous EIF2B2 gene mutation. First Polish cases. Folia Neuropathol. 2006;44(2):144-8. PMID:16823698

Migita K, Ueda-Nakata R, Masuda T, Miyashita T, Koga T, Izumi Y, Ichinose K, Ezaki H, Ito M, Motomura M, Eguchi K. Macrophagic myofascitis associated with rheumatoid arthritis. Rheumatol Int. 2010 May;30(7):987-9. Epub 2009 Jun 19. PMID:19543730

Migliaccio AA, Halmagyi GM, McGarvie LA, Cremer PD. Cerebellar ataxia with bilateral vestibulopathy: description of a syndrome and its characteristic clinical sign. Brain. 2004 Feb;127(Pt 2):280-93. Epub 2003 Nov 7. PMID:14607788

Migliaccio R, Agosta F, Toba MN, Samri D, Corlier F, de Souza LC, Chupin M, Sharman M, Gorno-Tempini ML, Dubois B, Filippi M, Bartolomeo P. Brain networks in posterior cortical atrophy: A single case tractography study and literature review. Cortex. 2011 Oct 20. [Epub ahead of print]. PMID:22099855

Mihalj M, Titlic M, Marovic A, Bulovic B, Srdelic-Mihalj S. Gait apraxia. Bratisl Lek Listy. 2010;111(2):101-2. PMID:20429324

Mika A, Oleksy Ł, Mikołajczyk E, Marchewka A, Mika P. Changes of bioelectrical activity in cervical paraspinal muscle during gait in low and high heel shoes. Acta Bioeng Biomech. 2011;13(1):27-33. PMID:21500761

Miki K, Yuri T, Takeda N, Takehana K, Iwasaka T, Tsubura A. An autopsy case of pseudoxanthoma elasticum: histochemical characteristics. Med Mol Morphol. 2007 Sep;40(3):172-7. Epub 2007 Sep 18. PMID:17874051

Mikoshiba K. Role of IP3 receptor in development. Cell Calcium. 2011 May;49(5):331-40. Epub 2011 May 18. PMID:21596434

Mikuni N, Ikeda A, Yoneko H, Amano S, Hanakawa T, Fukuyama H, Hashimoto N. Surgical resection of an epileptogenic cortical dysplasia in the deep foot sensorimotor area. Epilepsy Behav. 2005 Nov;7(3):559-62. Epub 2005 Sep 27. PMID:16194627

Milak MS, Shimansky Y, Bracha V, Bloedel JR. Effects of inactivating individual cerebellar nuclei on the performance and retention of an operantly conditioned forelimb movement. J Neurophysiol. 1997 Aug;78(2):939-59. PMID:9307126

Miller DK, Kieffer HS, Kemp HE, Torres SE. Off-season physiological profiles of elite National Collegiate Athletic Association Division III male soccer players. J Strength Cond Res. 2011 Jun;25(6):1508-13. PMID:21358427

Miller JM, Anwaruddin R, Straub J, Schwiegerling J. Higher order aberrations in normal, dilated, intraocular lens, and laser in situ keratomileusis corneas. J Refract Surg. 2002 Sep-Oct;18(5):S579-83. PMID:12361161

Miller L. Managing problem employees: a model program and practical guide. Int J Emerg Ment Health. 2010 Fall;12(4):275-85. PMID:21870386

Miller RH, Meardon SA, Derrick TR, Gillette JC. Continuous relative phase variability during an exhaustive run in runners with a history of iliotibial band syndrome. J Appl Biomech. 2008 Aug;24(3):262-70. PMID:18843156

Millet GY. Can neuromuscular fatigue explain running strategies and performance in ultra-marathons?: the flush model. Sports Med. 2011 Jun 1;41(6):489-506. PMID:21615190

Millichap JG, Millichap JJ, Stack CV. Utility of the electroencephalogram in attention deficit hyperactivity disorder. Clin EEG Neurosci. 2011 Jul;42(3):180-4. PMID:21870470

Millson DS, Jessup CL, Swaisland A, Haworth S, Rushton A, Harry JD. The effects of a selective 5-HT2 receptor antagonist (ICI 170,809) on platelet aggregation and pupillary responses in healthy volunteers. Br J Clin Pharmacol. 1992 Mar;33(3):281-8. PMID:1576048

Milone M, Brunetti-Pierri N, Tang LY, Kumar N, Mezei MM, Josephs K, Powell S, Simpson E, Wong LJ. Sensory ataxic neuropathy with ophthalmoparesis caused by POLG mutations. Neuromuscul Disord. 2008 Aug;18(8):626-32. Epub 2008 Jun 27. PMID:18585914

Minami M, Ono S, Nawa T, Miki K, Mizutani T. [A case report of central respiratory failure due to hemimedullary syndrome]. [Article in Japanese]. Rinsho Shinkeigaku. 2000 Jul;40(7):746-9. PMID:11186917

Mine T, Tanaka H, Ishida Y, Imamura R, Seki K, Taguchi T. Juvenile rheumatoid arthritis manifesting in only limping due to flexion contraction of the knee. Clin Rheumatol. 2007 Mar;26(3):433-5. Epub 2006 Jan 27. PMID:16440136

Minges KE, Cormick G, Unglik E, Dunstan DW. Evaluation of a resistance training program for adults with or at risk of developing diabetes: an effectiveness study in a community setting. Int J Behav Nutr Phys Act. 2011 May 25;8:50. PMID:21612648

Miozzari HH, Dora C, Clark JM, Nötzli HP. Late repair of abductor avulsion after the transgluteal approach for hip arthroplasty. J Arthroplasty. 2010 Apr;25(3):450-457.e1. Epub 2009 Mar 17. PMID:19282140

Miranda P, Lobato RD, Ricoy JR, Lagares A, Ramos A. Xanthogranuloma of the choroid plexus of the third ventricle: case report and literature review. Neurocirugia (Astur). 2005 Dec;16(6):518-22. PMID:16378134

Miravalle AA. Guidelines and best practices for appropriate use of dalfampridine in managed care populations. Am J Manag Care. 2011 May;17 Suppl 5 Improving:S154-60. PMID:21761954

Mirkov DM, Kukolj M, Ugarkovic D, Koprivica VJ, Jaric S. Development of anthropometric and physical performance profiles of young elite male soccer players: a longitudinal study. J Strength Cond Res. 2010 Oct;24(10):2677-82. PMID:20885193

Mirshahi A, Djalilian A, Rafiee F, Namavari A. Topical administration of diclofenac (1%) in the prevention of miosis during vitrectomy. Retina. 2008 Oct;28(9):1215-20. PMID:19430389

Misaki K, Uchiyama N, Mohri M, Hirota Y, Hayashi Y, Hamada J. Unusual delayed hydrocephalus after bare platinum coil embolization of an unruptured aneurysm. Neurol Med Chir (Tokyo). 2010;50(7):581-5. PMID:20671386

Mishra GP, Tamboli V, Jwala J, Mitra AK. Recent Patents and Emerging Therapeutics in the Treatment of Allergic Conjunctivitis. Recent Pat Inflamm Allergy Drug Discov. 2011 Jan;5(1):26-36. PMID:21171952

Mishra S, Ghazarian D, Lutynski A, Minden MD, Bartlett ES, Rotstein C. Malignant mimicry. Am J Med. 2010 Aug;123(8):697-700. PMID:20670720

Missaoui B, Portero P, Bendaya S, Hanktie O, Thoumie P. Posture and equilibrium in orthopedic and rheumatologic diseases. Neurophysiol Clin. 2008 Dec;38(6):447-57. Epub 2008 Oct 7. Review. PMID:19026964

Misslisch H, Hess BJ. Combined influence of vergence and eye position on three-dimensional vestibulo-ocular reflex in the monkey. J Neurophysiol. 2002 Nov;88(5):2368-76. PMID:12424278

Misumi M, Nishida Y, Araki S. [Patient with Gerstmann-Striussler-Scheinker syndrome (GSS P102L) presenting high intensity lesions in the cerebral cortex on diffusion weighted MRI]. [Article in Japanese]. Rinsho Shinkeigaku. 2006 Apr;46(4):291-3. PMID:16768100

Misumi Y, Nishida Y, Araki S. [Astasia in a patient with unilateral thalamic infarction: clinical and MRI study].[Article in Japanese]. Rinsho Shinkeigaku. 2006 Sep;46(9):649-51. PMID:17260808

Mitchell LC, Ford KR, Minning S, Myer GD, Mangine RE, Hewett TE. MEDIAL FOOT LOADING ON ANKLE AND KNEE BIOMECHANICS. N Am J Sports Phys Ther. 2008 Aug 1;3(3):133-140. PMID:20379384

Mitchell PR, Wheeler MB, Parks MM. Kestenbaum surgical procedure for torticollis secondary to congenital nystagmus. J Pediatr Ophthalmol Strabismus. 1987 Mar-Apr;24(2):87-93. PMID:3585658

Mitra A, Gooi J, Darling J, Newton-Bishop JA. Infliximab in the treatment of a child with cutaneous granulomas associated with ataxia telangiectasia. J Am Acad Dermatol. 2011 Sep;65(3):676-7. PMID:21839336

Mitra R, Huang L, Payne C. Epidural steroid injections in the management of a patient with spinal stenosis and urinary urgency. Nat Clin Pract Urol. 2009 Feb;6(2):113-5. Epub 2009 Jan 20. PMID:19153571

Mitsuhara T, Ikawa F, Ohbayashi N, Imada Y, Abiko M, Inagawa T. [A case of petrotentorial meningioma presented as an acute subdural hemorrhage].[Article in Japanese]. No Shinkei Geka. 2006 Aug;34(8):827-32. PMID:16910496

Mitsuhashi T, Shimizu Y, Ban S, Ogawa F, Matsutani M, Shimizu M, Hirose T. Anaplastic oligodendroglioma: a case report with characteristic cytologic features, including minigemistocytes. Acta Cytol. 2007 Jul-Aug;51(4):657-60. PMID:17718148

Mittag T. Ocular effects of selective alpha-adrenergic agents: a new drug paradox? Ann Ophthalmol. 1983 Mar;15(3):201-2. PMID:6133494

Mitton KP, Dzialoszynski T, Sanford SE, Trevithick JR. Cysteine and ascorbate loss in the diabetic rat lens prior to hydration changes. Curr Eye Res. 1997 Jun;16(6):564-71. PMID:9192165

Miura M, Iijima N, Hayashida K, Kitazawa K, Ishii K, Ohara S. [Case of leptomeningeal carcinomatosis effectively treated with intrathecal chemotherapy using ventriculoperitoneal shunt]. [Article in Japanese]. Rinsho Shinkeigaku. 2006 Jun;46(6):404-9. PMID:16986702

Miura S, Ohyagi Y, Miike T, Noda K, Motomura K, Ayabe M, Aizawa H, Taniwaki T. Machado-Joseph disease/SCA3 and myotonic dystrophy type 1 in a single patient. Clin Neurol Neurosurg. 2009 Dec;111(10):791-4. Epub 2009 Aug 26. PMID:19713033

Miura-Ochiai R, Shimada Y, Konno T, Yamazaki S, Aoki K, Ohno S, Suzuki E, Ishiko H. Quantitative Detection and Rapid Identification of Human Adenoviruses. J Clin Microbiol. 2007 Mar;45(3):958-67. Epub 2007 Jan 17. PMID:17229856

Miyahara K, Fujitsu K, Yagishita S, Ichikawa T, Takemoto Y, Okada T, Niino H, Shiina T. Chronic encapsulated intracerebral hematoma associated with cavernous angioma--case report. Neurol Med Chir (Tokyo). 2011;51(1):52-5. PMID:21273746

Miyahara K, Fujitsu K, Yagishita S, Takemoto Y, Ichikawa T, Matsunaga S, Takeda Y, Niino H, Shiina T. Inflammatory pseudotumor of the choroid plexus. Case report. J Neurosurg. 2008 Feb;108(2):365-9. Review. PMID:18240936

Miyai I, Ito M, Hattori N, Mihara M, Hatakenaka M, Yagura H, Sobue G, Nishizawa M. Cerebellar Ataxia Rehabilitation Trial in Degenerative Cerebellar Diseases. Neurorehabil Neural Repair. 2011 Dec 2. [Epub ahead of print]. PMID:22140200

Miyai I. Challenge of Neurorehabilitation for Cerebellar Degenerative Diseases. Cerebellum. 2011 Nov 16. [Epub ahead of print]. PMID:22086224

Miyakoshi N, Abe E, Suzuki T, Kido T, Chiba M, Shimada Y. Spine-shortening vertebral osteotomy for tethered cord syndrome: report of three cases. Spine (Phila Pa 1976). 2009 Oct 15;34(22):E823-5. PMID:19829247

Miyazaki D, Nakamura T, Ohbayashi M, Kuo CH, Komatsu N, Yakura K, Tominaga T, Inoue Y, Higashi H, Murata M, Takeda S, Fukushima A, Liu FT, Rothenberg ME, Ono SJ. Ablation of type I hypersensitivity in experimental allergic conjunctivitis by eotaxin-1/CCR3 blockade. Int Immunol. 2009 Feb;21(2):187-201. Epub 2009 Jan 15. PMID:19147836

Miyazaki D, Nakamura T, Toda M, Cheung-Chau KW, Richardson RM, Ono SJ. Macrophage inflammatory protein–1α as a costimulatory signal for mast cell–mediated immediate hypersensitivity reactions. J Clin Invest. 2005 Feb 1;115(2):434-42. Epub 2005 Jan 13. PMID:15650768

Miyazaki D, Tominaga T, Yakura K, Kuo CH, Komatsu N, Inoue Y, Ono SJ. Conjunctival mast cell as a mediator of eosinophilic response in ocular allergy. Mol Vis. 2008 Aug 22;14:1525-32. PMID:18728750

Mizuno M, Mizutani A, Kitamura K. Congenital abnormal eye movement without gaze nystagmus. Auris Nasus Larynx. 1994;21(1):25-31. PMID:7980191

Mizuno Y, Yokochi F, Ohta S, Mori H, Takubo H. [A 65-year-old man with Parkinsonism, gaze palsy, and dementia]. [Article in Japanese]. No To Shinkei. 1996 Apr;48(4):381-93. PMID:8679336

Mizuta K, Mizuta F, Xu D, Masaki E, Panettieri RA Jr, Emala CW. Gi-coupled γ-aminobutyric acid-B receptors cross-regulate phospholipase C and calcium in airway smooth muscle. Am J Respir Cell Mol Biol. 2011 Dec;45(6):1232-8. Epub 2011 Jun 30. PMID:21719794

Mo SJ, Linder J, Forsgren L, Larsson A, Johansson L, Riklund K. Pre- and postsynaptic dopamine SPECT in the early phase of idiopathic parkinsonism: a population-based study. Eur J Nucl Med Mol Imaging. 2010 Nov;37(11):2154-64. Epub 2010 Jul 1. PMID:20593284

Mocchegiani E, Costarelli L, Giacconi R, Piacenza F, Malavolta AB. Micronutrient (Zn, Cu, Fe)-gene interactions in ageing and inflammatory age-related diseases: Implications for treatments. Ageing Res Rev. 2012 Jan 31. [Epub ahead of print]. PMID:22322094

Modenese L, Phillips AT, Bull AM. An open source lower limb model: Hip joint validation. J Biomech. 2011 Aug 11;44(12):2185-93. Epub 2011 Jul 13. PMID:21742331

Moenninghoff C, Kraff O, Schlamann M, Ladd ME, Katsarava Z, Gizewski ER. Assessing a dysplastic cerebellar gangliocytoma (Lhermitte-Duclos disease) with 7T MR imaging. Korean J Radiol. 2010 Mar-Apr;11(2):244-8. Epub 2010 Feb 22. PMID:20191074

Mograss MA, Guillem F, Brazzini-Poisson V, Godbout R. The effects of total sleep deprivation on recognition memory processes: a study of event-related potential. Neurobiol Learn Mem. 2009 May;91(4):343-52. PMID:19340944

Mohlman J, Chazin D, Georgescu B. Feasibility and acceptance of a nonpharmacological cognitive remediation intervention for patients with Parkinson disease. J Geriatr Psychiatry Neurol. 2011 Jun;24(2):91-7. PMID:21546649

Moir GL, Mergy D, Witmer C, Davis SE. The acute effects of manipulating volume and load of back squats on countermovement vertical jump performance. J Strength Cond Res. 2011 Jun;25(6):1486-91. PMID:21293305

Moiyadi AV, Praharaj SS, Pillai VS, Chandramouli BA. Hydrocephalus in Paget's disease. Acta Neurochir (Wien). 2006 Dec;148(12):1297-300; discussion 1300. Epub 2006 Nov 9. Review. PMID:17086474

Mok VC, Lam WW, Fan YH, Wong A, Ng PW, Tsoi TH, Yeung V, Wong KS. Effects of statins on the progression of cerebral white matter lesion: Post hoc analysis of the ROCAS (Regression of Cerebral Artery Stenosis) study. J Neurol. 2009 May;256(5):750-7. Epub 2009 Mar 1. PMID:19252811

Moldovan M, Constantinescu AO, Balseanu A, Oprescu N, Zagrean L, Popa-Wagner A. Sleep deprivation attenuates experimental stroke severity in rats. Exp Neurol. 2010 Mar;222(1):135-43. Epub 2010 Jan 4. PMID:20045410

Molinari M. Plasticity properties of CPG circuits in humans: impact on gait recovery. Brain Res Bull. 2009 Jan 15;78(1):22-5. Epub 2008 Mar 14. Review. PMID:19070782

Molinari M, Scivoletto G. The present special issue on Gait recovery after spinal cord injury. Editorial. Brain Res Bull. 2009 Jan 15;78(1):1. Epub 2008 Oct 16. PMID:18929627

Mollicone DJ, Van Dongen HP, Rogers NL, Banks S, Dinges DF. Time of day effects on neurobehavioral performance during chronic sleep restriction. Aviat Space Environ Med. 2010 Aug;81(8):735-44. PMID:20681233

Moncayo R, Moncayo H. A musculoskeletal model of low grade connective tissue inflammation in patients with thyroid associated ophthalmopathy (TAO): the WOMED concept of lateral tension and its general implications in disease. BMC Musculoskelet Disord. 2007 Feb 23;8:17. PMID:17319961

Mongan JP, Fadul CE, Cole BF, Zaki BI, Suriawinata AA, Ripple GH, Tosteson TD, Pipas JM. Brain metastases from colorectal cancer: risk factors, incidence, and the possible role of chemokines. Clin Colorectal Cancer. 2009 Apr;8(2):100-5. PMID:19739271

Monrad P, Renaud DL. Severe spinal cord atrophy associated with spastic paraparesis. Pediatr Neurol. 2011 Jan;44(1):75-7. PMID:21147394

Monteiro JP, Fonseca S, Proenca J, Calhau P, Braga M, Fonseca MJ. [Pediatric Guillain-Barré syndrome. Experience in the Neuropediatrics Unit of a Portuguese hospital].[Article in Spanish]. Rev Neurol. 2006 Feb 1-15;42(3):144-9. PMID:16475135

Monticelli FC, Tutsch-Bauer E, Hitzl W, Keller T. Pupil function as a parameter for assessing impairment of the central nervous system from a traffic-medicine perspective. Leg Med (Tokyo). 2009 Apr;11 Suppl 1:S331-2. Epub 2009 Mar 10. PMID:19278891

Monzón S, Arrondo E, Bartra J, Torres F, Basagaña M, Del Mar San Miguel M, Alonso R, Cisteró-Bahima A. Conjunctivitis and Total IgE in Lacrimal Fluid: Lacrytest Screening. J Allergy (Cairo). 2009;2009:518903. Epub 2009 Apr 12. PMID:20975798

Moon JS, Il Kim G, Koo YH, Kim HS, Kim WC, Kim OJ, Oh SH. Kinetic tremor and cerebellar ataxia as initial manifestations of Kikuchi-Fujimoto's disease. J Neurol Sci. 2009 Feb 15;277(1-2):181-3. Epub 2008 Nov 22. PMID:19027125

Moore DJ, Arce M, Moseley S, McCutchan JA, Marquie-Beck J, Franklin DR, Vaida F, Achim CL, McArthur J, Morgello S, Simpson DM, Gelman BB, Collier AC, Marra CM, Clifford DB, Heaton RK, Grant I; Charter Group and HNRC Group. Family history of dementia predicts worse neuropsychological functioning among HIV-infected persons. J Neuropsychiatry Clin Neurosci. 2011 Summer;23(3):316-23. PMID:21948893

Morad Y, Lemberg H, Yofe N, Dagan Y. Pupillography as an objective indicator of fatigue. Curr Eye Res. 2000 Jul;21(1):535-42. PMID:11035533

Moraes MC, Neto JB, Menck CF. DNA repair mechanisms protect our genome from carcinogenesis. Front Biosci. 2012 Jan 1;17:1362-88. PMID:22201809

Moraiti C, Stergiou N, Ristanis S, Georgoulis AD. ACL deficiency affects stride-to-stride variability as measured using nonlinear methodology. Knee Surg Sports Traumatol Arthrosc. 2007 Dec;15(12):1406-13. Epub 2007 Sep 9. PMID:17828526

Moraiti CO, Stergiou N, Vasiliadis HS, Motsis E, Georgoulis A. Anterior cruciate ligament reconstruction results in alterations in gait variability. Gait Posture. 2010 Jun;32(2):169-75. Epub 2010 Jun 29. PMID:20591671

Moraleda-Barreno E, Romero-López M, Cayetano-Menéndez MJ. [The Battelle developmental inventory screening test for early detection of developmental disorders in cerebral palsy].[Article in Spanish]. An Pediatr (Barc). 2011 Dec;75(6):372-9. Epub 2011 Jul 21. PMID:21778125

Moran ET Jr, Hunter B, Ferket P, Young LG, McGirr LG. High tolerance of broilers to vomitoxin from corn infected with Fusarium graminearum. Poult Sci. 1982 Sep;61(9):1828-31. PMID:6215643

Morano M, Colella D, Capranica L. Body image, perceived and actual physical abilities in normal-weight and overweight boys involved in individual and team sports. J Sports Sci. 2011 Feb;29(4):355-62. PMID:21184344

Moreh E, Meiner Z, Neeb M, Hiller N, Schwartz I. Spinal decompression sickness presenting as partial Brown-Sequard syndrome and treated with robotic-assisted body-weight support treadmill training. J Rehabil Med. 2009 Jan;41(1):88-9. PMID:19197576

Moreira KM, Ferreira TL, Hipolide DC, Fornari RV, Tufik S, Oliveira MG. Modafinil prevents inhibitory avoidance memory deficit induced by sleep deprivation in rats. Sleep. 2010 Jul;33(7):990-3. PMID:20614860

Moresi S, Adam JJ, Rijcken J, Van Gerven PW, Kuipers H, Jolles J. Pupil dilation in response preparation. Int J Psychophysiol. 2008 Feb;67(2):124-30. Epub 2007 Nov 9. PMID:18067982

Morgado-Linares RY, Ruiz-Peña JL, Páramo MD, Díaz-Delgado M, Izquierdo G. [Clinical features of familial Creutzfeldt-Jakob disease and the E200K mutation in Spain].[Article in Spanish]. Rev Neurol. 2007 Feb 1-15;44(3):150-3. PMID:17285519

Morgan O, Kuhne M, Nair P, Verlander NQ, Preece R, McDougal M, Zambon M, Reacher M. Personal Protective Equipment and Risk for Avian Influenza (H7N3). Emerg Infect Dis. 2009 Jan;15(1):59-62. PMID:19116052

Morgante F, Fasano A. Improvement with duloxetine in primary progressive freezing gait. Neurology. 2010 Dec 7;75(23):2130-2. PMID:21135389

Mori M, Kuwabara S, Yuki N. Fisher syndrome: clinical features, immunopathogenesis and management. Expert Rev Neurother. 2012 Jan;12(1):39-51. PMID:22149656

Mori N, Buchwald P, Wu WM, Ji F, Hochhaus G, Bodor N. Pharmacological effects of some newly developed soft anticholinergics and a receptor-binding QSAR study. Pharmazie. 2006 Feb;61(2):148-53. PMID:16526564

Mori S, Nakamura M, Yasuda T, Ueno S, Kaneko S, Sano A. Remapping and mutation analysis of benign adult familial myoclonic epilepsy in a Japanese pedigree. J Hum Genet. 2011 Oct;56(10):742-7. Epub 2011 Aug 18. PMID:21850007

Morinaga A, Ono K, Komai K, Yamada M. Microscopic polyangitis presenting with temporal arteritis and multiple cranial neuropathies. J Neurol Sci. 2007 May 15;256(1-2):81-3. Epub 2007 Mar 26. PMID:17379246

Morishita Y, Hida S, Naito M, Arimizu J, Takamori Y. Neurogenic intermittent claudication in lumbar spinal canal stenosis: the clinical relationship between the local pressure of the intervertebral foramen and the clinical findings in lumbar spinal canal stenosis. J Spinal Disord Tech. 2009 Apr;22(2):130-4. PMID:19342935

Morita S, Suzuki M, Iizuka K. False-negative diffusion-weighted MRI in acute cerebellar stroke. Auris Nasus Larynx. 2011 Oct;38(5):577-82. Epub 2011 Feb 16. PMID:21330074

Morone NE, Karp JF, Lynch CS, Bost JE, El Khoudary SR, Weiner DK. Impact of chronic musculoskeletal pathology on older adults: a study of differences between knee OA and low back pain. Pain Med. 2009 May-Jun;10(4):693-701. Epub 2009 Feb 25. PMID:19254337

Morris SK, Granholm E, Sarkin AJ, Jeste DV. Effects of schizophrenia and aging on pupillographic measures of working memory. Schizophr Res. 1997 Oct 30;27(2-3):119-28. PMID:9416642

Morris TW, Gearinger LS, Usner DW, Paterno MR, Decory HH, Comstock TL, Haas W. Integrated analysis of three bacterial conjunctivitis trials of besifloxacin ophthalmic suspension, 0.6%: microbiological eradication outcomes. Clin Ophthalmol. 2011;5:1359-67. Epub 2011 Sep 21. PMID:22034555

Morrison SC, Ferrari J, Smillie S. Are spatiotemporal gait characteristics reliable outcome measures in children with developmental coordination disorder? Pediatr Phys Ther. 2012 Spring;24(1):46-50. PMID:22207466

Mortazavi SM, Farzan M, Asadollahi S. Proximal tibiofibular joint synovial cyst--one pathology with three different presentations. Knee Surg Sports Traumatol Arthrosc. 2006 Sep;14(9):875-9. Epub 2005 Dec 14. PMID:16362359

Moscufo N, Guttmann CR, Meier D, Csapo I, Hildenbrand PG, Healy BC, Schmidt JA, Wolfson L. Brain regional lesion burden and impaired mobility in the elderly. Neurobiol Aging. 2011 Apr;32(4):646-54. Epub 2009 May 9. PMID:19428145

Moskowitz H, Robinson CD. Effects of Low Doses of Alcohol on Driving-Related Skills: A Review of the Evidence. U.S. Department of Transportation, National Highway Traffic Safety Administration, DOT-HS-807-280, Washington, DC. 1988.

Motosuneya T, Hirabayashi S, Yamada H, Kobayashi Y, Sekiya S, Sakai H. Posterior atlantoaxial subluxation due to os odontoideum combined with cervical spondylotic myelopathy: a case report. Eur Spine J. 2008 Sep;17 Suppl 2:S275-9. Epub 2007 Dec 20. PMID:18097691

Motosuneya T, Maruyama T, Yamada H, Masuda R, Sakai H. Metastatic prostate cancer in ossification of the ligamentum flavum--a case report. Spine J. 2011 Aug;11(8):e1-4. Epub 2011 Jul 27. PMID:21798814

Moulson-Litchfield M, Freedson PS. Physical training programs for public safety personnel. Clin Sports Med. 1986 Jul;5(3):571-87. PMID:2941166

Moura FE, Ribeiro DC, Gurgel N, da Silva Mendes AC, Tavares FN, Timóteo CN, da Silva EE. Acute haemorrhagic conjunctivitis outbreak in the city of Fortaleza, northeast Brazil. Br J Ophthalmol. 2006 Sep;90(9):1091-3. Epub 2006 Jun 29. PMID:16809381

Moyer RF, Birmingham TB, Chesworth BM, Kean CO, Giffin JR. Alignment, body mass and their interaction on dynamic knee joint load in patients with knee osteoarthritis. Osteoarthritis Cartilage. 2010 Jul;18(7):888-93. Epub 2010 Apr 22. PMID:20417288

Mu T, Pataky TC, Findlow AH, Aung MS, Goulermas JY. Automated nonlinear feature generation and classification of foot pressure lesions. IEEE Trans Inf Technol Biomed. 2010 Mar;14(2):418-24. Epub 2009 Sep 1. PMID:19726270

Muayqil T, Chan KM, Camicioli R, Hanstock C, Wong J, Concha L, Beaulieu C, Johnston W, Stenerson P, Kalra S. Motor cortex and spinal degeneration in multisystem atrophy: a multimodal study. Can J Neurol Sci. 2008 Nov;35(5):658-60. PMID:19235454

Müller A, Schnaidt A, Buchwald HJ, Kampmeier J. [Comparison of different methods for pupillometry for mesopic and scotopic conditions].[Article in German]. Klin Monbl Augenheilkd. 2004 Oct;221(10):843-8. PMID:15499519

Müller JS, Herczegfalvi A, Vilchez JJ, Colomer J, Bachinski LL, Mihaylova V, Santos M, Schara U, Deschauer M, Shevell M, Poulin C, Dias A, Soudo A, Hietala M, Aärimaa T, Krahe R, Karcagi V, Huebner A, Beeson D, Abicht A, Lochmüller H. Phenotypical spectrum of DOK7 mutations in congenital myasthenic syndromes. Brain. 2007 Jun;130(Pt 6):1497-506. Epub 2007 Apr 17. PMID:17439981

Müller M, Tohtz S, Winkler T, Dewey M, Springer I, Perka C. MRI findings of gluteus minimus muscle damage in primary total hip arthroplasty and the influence on clinical outcome. Arch Orthop Trauma Surg. 2010 Jul;130(7):927-35. Epub 2010 Mar 11. PMID:20221834

Müller W, Kollert A, Zachert C. Pupil size and the steady-state pattern reversal visual evoked cortical potential. Doc Ophthalmol. 1988 Mar-Apr;68(3-4):357-61. PMID:3402322

Mulholland PJ. Susceptibility of the cerebellum to thiamine deficiency. Cerebellum. 2006;5(1):55-63. Review. PMID:16527765

Mukhopadhyay R, Jia J, Arif A, Ray PS, Fox PL. The GAIT system: a gatekeeper of inflammatory gene expression. Trends Biochem Sci. 2009 Jul;34(7):324-31. Epub 2009 Jun 15. PMID:19535251

Mulac D, Grote AK, Kleigrewe K, Humpf HU. Investigation of the metabolism of ergot alkaloids in cell culture by fourier transformation mass spectrometry. J Agric Food Chem. 2011 Jul 27;59(14):7798-807. Epub 2011 Jun 23. PMID:21650459

Multack RF, Lannin WC, Olbum JR. Improving diagnostic acumen in pupillary evaluation: a review for the primary care physician. J Am Osteopath Assoc. 1989 Jul;89(7):917-24. PMID:2670854

Muñoz Lasa S, Ferriero G, Brigatti E, Valero R, Franchignoni F. Animal-assisted interventions in internal and rehabilitation medicine: a review of the recent literature. Panminerva Med. 2011 Jun;53(2):129-36. PMID:21659977

Munro AG, Herrington LC. Between-session reliability of four hop tests and the agility T-test. J Strength Cond Res. 2011 May;25(5):1470-7. PMID:21116200

Murakami T, Fukai Y, Rikimaru M, Henmi S, Ohsawa Y, Sunada Y. Hereditary sensory ataxic neuropathy associated with proximal muscle weakness in the lower extremities. J Neurol Sci. 2010 Apr 15;291(1-2):121-3. Epub 2010 Jan 18. PMID:20083254

Muratsuka Y, Nishihira O, Inoue H, Komune S. [Neuro-otological study of Laurence-Moon-Biedl syndrome].[Article in Japanese]. Nihon Jibiinkoka Gakkai Kaiho. 1991 Jan;94(1):22-7. PMID:2019910

Murinson B, Mezei L, Nenortas E. Integrating cognitive and affective dimensions of pain experience into health professions education. Pain Res Manag. 2011 Nov-Dec;16(6):421-6. PMID:22184551

Murr N, Murman D, Madhavan D. A case of progressive ataxia followed by cognitive and behavioral changes. Rev Neurol Dis. 2010;7(1):34-6; discussion 43-4. PMID:20410861

Murray ME, Senjem ML, Petersen RC, Hollman JH, Preboske GM, Weigand SD, Knopman DS, Ferman TJ, Dickson DW, Jack CR Jr. Functional impact of white matter hyperintensities in cognitively normal elderly subjects. Arch Neurol. 2010 Nov;67(11):1379-85. PMID:21060015

Murray RB, Adler MW, Korczyn AD. The pupillary effects of opioids. Life Sci. 1983 Aug 8;33(6):495-509. PMID:6136886

Muscarella M, Magro SL, Nardiello D, Palermo C, Centonze D. Determination of fumonisins B1 and B2 in maize food products by a new analytical method based on high-performance liquid chromatography and fluorimetric detection with post-column derivatization. Methods Mol Biol. 2011;739:187-94. PMID:21567328

Musich PR, Zou Y. DNA-damage accumulation and replicative arrest in Hutchinson-Gilford progeria syndrome. Biochem Soc Trans. 2011 Dec;39(6):1764-9. PMID:22103522

Muslimovic D, Post B, Speelman JD, Schmand B, de Haan RJ; CARPA Study Group. Determinants of disability and quality of life in mild to moderate Parkinson disease. Neurology. 2008 Jun 3;70(23):2241-7. PMID:18519873

Musumeci O, Bassi MT, Mazzeo A, Grandis M, Crimella C, Martinuzzi A, Toscano A. A novel mutation in KIF5A gene causing hereditary spastic paraplegia with axonal neuropathy. Neurol Sci. 2011 Aug;32(4):665-8. Epub 2010 Nov 24. PMID:21107874

Muthuraman A, Singh N. Attenuating effect of Acorus calamus extract in chronic constriction injury induced neuropathic pain in rats: an evidence of anti-oxidative, anti-inflammatory, neuroprotective and calcium inhibitory effects. BMC Complement Altern Med. 2011 Mar 22;11:24. PMID:21426568

Muthusubramanian V, Pande A, Vasudevan MC, Ravi R. Surgical management of brainstem hydatid cyst--an unusual site. Surg Neurol. 2009 Jan;71(1):103-6; discussion 106. Epub 2008 Feb 11. PMID:18262629

Mutti DO. Sources of normal and anomalous motion in retinoscopy. Optom Vis Sci. 2004 Sep;81(9):663-72. PMID:15365385

Muyselaar-Jellema JZ, Severijnen S. [Developmental coordination disorder in a child with ADHD; is DCD a DSM-IV diagnosis that is not recognised by child psychiatry?].[Article in Dutch]. Tijdschr Psychiatr. 2011;53(5):305-10. PMID:21538300

Myer GD, Schmitt LC, Brent JL, Ford KR, Barber Foss KD, Scherer BJ, Heidt RS Jr, Divine JG, Hewett TE. Utilization of modified NFL combine testing to identify functional deficits in athletes following ACL reconstruction. J Orthop Sports Phys Ther. 2011 Jun;41(6):377-87. Epub 2011 Feb 2. PMID:21289456

Myers GA, Barricks ME, Stark L. Paradoxic pupillary constriction in a patient with congenital stationary night blindness. Invest Ophthalmol Vis Sci. 1985 May;26(5):736-40. PMID:3873442

Mylius V, Braune HJ, Schepelmann K. Dysfunction of the pupillary light reflex following migraine headache. Clin Auton Res. 2003 Feb;13(1):16-21. PMID:12664243

Nabeel I, Baker BA, McGrail MP Jr, Flottemesch TJ. Correlation between physical activity, fitness, and musculoskeletal injuries in police officers. Minn Med. 2007 Sep;90(9):40-3. PMID:17966263

Nadeau SE. Gait apraxia: further clues to localization. Eur Neurol. 2007;58(3):142-5. Epub 2007 Jun 29. PMID:17622719

Nadkarni NK, McIlroy WE, Mawji E, Black SE. Gait and subcortical hyperintensities in mild Alzheimer's disease and aging. Dement Geriatr Cogn Disord. 2009;28(4):295-301. Epub 2009 Oct 10. PMID:19828950

Nagaratnam N, James WE. Isolated angiitis of the brain in a young female on the contraceptive pill. Postgrad Med J. 1987 Dec;63(746):1085-6. PMID:3451235

Nagashima H, Kushiro M, Nakagawa H. Nuclear factor-κB inhibitors alleviate nivalenol-induced cytotoxicity in HL60 cells. Environ Toxicol Pharmacol. 2011 Jan;31(1):258-61. Epub 2010 Oct 27. PMID:21787693

Nagata T, Kamei H, Furuya K, Fujii N, Noda K, Iwaki T. [Pathological study on abducent paralysis of the vocal cord in a patient having multiple system atrophy with nasogastric intubation].[Article in Japanese]. Rinsho Shinkeigaku. 2007 Jun;47(6):340-3. PMID:17633106

Nagy E, Csengery A, Bognαr L, Bencze G. Temporary cerebral histic hypoxia in simulated microgravity. Int Tinnitus J. 2001;7(1):30-2. PMID:14964952

Nahar NK, Gowrisankaran S, Hayes JR, Sheedy JE. Interactions of visual and cognitive stress. Optometry. 2011 Nov;82(11):689-96. Epub 2011 Aug 31. PMID:21885351

Nahhas FA, Garbern J, Krajewski KM, Roa BB, Feldman GL. Juvenile onset Huntington disease resulting from a very large maternal expansion. Am J Med Genet A. 2005 Sep 1;137A(3):328-31. PMID:16096998

Naik S, Pohl K, Malik M, Siddiqui A, Josifova D. Early-onset cerebellar atrophy associated with mutation in the CACNA1A gene. Pediatr Neurol. 2011 Nov;45(5):328-30. PMID:22000314

Nair PM, Rooney KL, Kautz SA, Behrman AL. Stepping with an ankle foot orthosis re-examined: a mechanical perspective for clinical decision making. Clin Biomech (Bristol, Avon). 2010 Jul;25(6):618-22. Epub 2010 Apr 1. PMID:20362373.

Nakaizumi H, Sasaki K, Sakamoto Y. In vivo observation of the axial movement of intraocular lenses through an anterior eye segment analysis system. Ophthalmic Res. 1992;24 Suppl 1:21-5. PMID:1484677

Nakajima M, Hirano T, Sasamoto N, Uyama E, Mita S, Uchino M. [A case of spontaneous intracranial hypotension without any history of positional headache].[Article in Japanese]. No To Shinkei. 2002 Nov;54(11):991-5. PMID:12512125

Nakamura K, Yoshida K, Yoshinaga T, Kodaira M, Shimojima Y, Takei Y, Morita H, Kayanuma K, Ikeda S. Adult or late-onset triple A syndrome: case report and literature review. J Neurol Sci. 2010 Oct 15;297(1-2):85-8. Epub 2010 Aug 1.Review. PMID:20674935

Nakanishi K, Taneda M, Sumii T, Yabuuchi T, Iwakura N. Cervical myelopathy caused by dropped head syndrome. Case report and review of the literature. J Neurosurg Spine. 2007 Feb;6(2):165-8. Review. PMID:17330586

Nakano F, Yabe I, Tsuji-Akimoto S, Ishizu A, Tanaka S, Kasahara M, Sasaki H. [A case of primary diffuse leptomeningeal gliomatosis, clinically indistinguishable from metastatic meningeal carcinomatosis].[Article in Japanese]. Rinsho Shinkeigaku. 2011 Mar;51(3):197-202. PMID:21485165

Nakata Y, Yagishita A, Taniguchi M. [The presyrinx state due to adhesive arachnoiditis: a case report].[Article in Japanese]. No To Shinkei. 2006 Jun;58(6):500-4. PMID:16856519

Nakayama T, Ouchi Y, Yoshikawa E, Sugihara G, Torizuka T, Tanaka K. Striatal D2 receptor availability after shunting in idiopathic normal pressure hydrocephalus. J Nucl Med. 2007 Dec;48(12):1981-6. Epub 2007 Nov 15. PMID:18006609

Nakao N, Itakura T. Surgical outcome of the endoscopic endonasal approach for non-functioning giant pituitary adenoma. J Clin Neurosci. 2011 Jan;18(1):71-5. Epub 2010 Sep 20. PMID:20851609

Nakaso K, Yoshimoto Y, Ueda K, Sasaki K. [A case of non-paralytic pontine exotropia with vertical dissociated nystagmus in the contralateral eye].[Article in Japanese]. Rinsho Shinkeigaku. 2002 Feb;42(2):181-4. PMID:12424974

Nakayasu K, Sakimoto T, Minami M, Shigihara S, Ishikawa H. [Case of Fisher syndrome with ocular flutter].[Article in Japanese]. Nihon Ganka Gakkai Zasshi. 2010 Jun;114(6):539-42. PMID:20593660

Nakazato Y, Ohkuma A, Mizoi Y, Tamura N, Shimazu K. [Late-onset leukoencephalopathy without hypertension in a case of young-adult-onset alopecia and spondylosis: a variant of CARASIL?].[Article in Japanese]. Rinsho Shinkeigaku. 2008 Jun;48(6):406-9. PMID:18616151

Nalini A, Gayathri N, Dawn R. Distal myopathy with rimmed vacuoles: report on clinical characteristics in 23 cases. Neurol India. 2010 Mar-Apr;58(2):235-41. PMID:20508342

Nam EA, Cortez D. ATR signalling: more than meeting at the fork. Biochem J. 2011 Jun 15;436(3):527-36. PMID:21615334

Nanama S, Frongillo EA. Altered social cohesion and adverse psychological experiences with chronic food insecurity in the non-market economy and complex households of Burkina Faso. Soc Sci Med. 2011 Dec 14. [Epub ahead of print]. PMID:22197293

Nandhagopal R, Krishnamoorthy SG. Unsteady gait. Postgrad Med J. 2006 May;82(967):e7-8. Review. PMID:16679463

Nandhagopal R, Vengamma B, Krishnamoorthy SG, Rajasekhar D, Subramanyam G. Thalamic disequilibrium syndrome after thrombolytic therapy for acute myocardial infarction. Neurology. 2005 Aug 9;65(3):494. PMID:16087930

Nanri K, Shibuya M, Taguchi T, Hasegawa A, Tanaka N. Selective loss of Purkinje cells in a patient with anti-gliadin-antibody-positive autoimmune cerebellar ataxia. Diagn Pathol. 2011 Feb 4;6:14. PMID:21294863

Naranjo CA, Fourie J, Herrmann N, Lanctôt KL, Birt C, Yau KK. Probing peripheral and central cholinergic system responses. J Psychiatry Neurosci. 2000 Sep;25(4):325-36. PMID:11022397

Narayan SK, Kumar S, Prabhakar P, Elangovan S, Baumann N, Verma IC. Multiple Sclerosis in Keralite siblings after migration to the Middle East: a report of familial Multiple Sclerosis from India. J Neurol Sci. 2007 Sep 15;260(1-2):244-8. Epub 2007 Jun 22. PMID:17588606

Naren N, Sanjay K, Batuk D, Hanumant K, Alok S. Giant solitary symptomatic tentorial xanthogranuloma in an adult: a case report. Br J Neurosurg. 2011 Dec;25(6):744-6. Epub 2011 Apr 22. PMID:21513447

Naritomi H, Moriwaki H, Metoki N, Nishimura H, Higashi Y, Yamamoto Y, Yuasa H, Oe H, Tanaka K, Saito K, Terayama Y, Oda T, Tanahashi N, Kondo H; MARVELOUS (Muscular Atrophy Restraint with Vigilant Edaravone Long-term Use after Stroke) Study Group. Effects of edaravone on muscle atrophy and locomotor function in patients with ischemic stroke: a randomized controlled pilot study. Drugs R D. 2010;10(3):155-63. 2010;10(4):285. PMID:20945946

Nash B, Roller JM, Parker MG. The effects of tone-reducing orthotics on walking of an individual after incomplete spinal cord injury. J Neurol Phys Ther. 2008 Mar;32(1):39-47. PMID:18463554

National Highway Traffic Safety Adm., U.S. Dept. of Transp., HS 178 R2/00, DWI Detection and Standardized Field Sobriety Testing, Student Manual (2000).

National Toxicology Program. Aflatoxins. Rep Carcinog. 2011;12:32-4.PMID:21829243

National Toxicology Program. Ochratoxin A. Rep Carcinog. 2011;12:335-7. PMID:21860524

Navadgi-Patil VM, Burgers PM. Cell-cycle-specific activators of the Mec1/ATR checkpoint kinase. Biochem Soc Trans. 2011 Apr;39(2):600-5. PMID:21428947

Navarro LA, García DO, Villavicencio EA, Torres MA, Nakamura OK, Huamani R, Yabar LF. Opto-electronic system for detection of flat foot by using estimation techniques: study and approach of design. Conf Proc IEEE Eng Med Biol Soc. 2010;2010:5768-71. PMID:21097338

Nawrot M, Nordenstrom B, Olson A. Disruption of eye movements by ethanol intoxication affects perception of depth from motion parallax. Psychol Sci. 2004 Dec;15(12):858-65. PMID:15563332

Nayak AP, Green BJ, Janotka E, Blachere FM, Vesper SJ, Beezhold DH, Schmechel D. Production and characterization of IgM monoclonal antibodies against hyphal antigens of Stachybotrys species. Hybridoma (Larchmt). 2011 Feb;30(1):29-36. PMID:21466283

Nayate A, Bradshaw JL, Rinehart NJ. Autism and Asperger's disorder: are they movement disorders involving the cerebellum and/or basal ganglia? Brain Res Bull. 2005 Oct 30;67(4):327-34. Review. PMID:16182941

Nayil K, Wani M, Ramzan A, Shaheen F, Lone I, Wani A. Lhermitte - Duclos disease with syrinx: case report and literature review. Turk Neurosurg. 2011;21(4):651-4. PMID:22194132

Ndube N, van der Westhuizen L, Green IR, Shephard GS. HPLC determination of fumonisin mycotoxins in maize: a comparative study of naphthalene-2,3-dicarboxaldehyde and o-phthaldialdehyde derivatization reagents for fluorescence and diode array detection. J Chromatogr B Analyt Technol Biomed Life Sci. 2011 Aug 1;879(23):2239-43. Epub 2011 Jun 13. PMID:21727048

Neal DR, Baer CD, Topa DM. Errors in Zernike transformations and non-modal reconstruction methods. J Refract Surg. 2005 Sep-Oct;21(5):S558-62. PMID:16209461

Negrin A, Bernardini M, Diana A, Castagnaro M. Giant cell osteosarcoma in the calvarium of a cat. Vet Pathol. 2006 Mar;43(2):179-82. PMID:16537935

Negueruela-López M, Alvarez-Alvarez B, López-Castroman J, Baca-García E. [Persistent hiccups and conduct disorder: an atypical clinical presentation of HIV-associated progressive multifocal leukoencephalopathy]. [Article in Spanish]. Enferm Infecc Microbiol Clin. 2009 Dec;27(10):608-9. Epub 2009 Jul 23. PMID:19631419

Nelson AB, Faraguna U, Tononi G, Cirelli C. Effects of anesthesia on the response to sleep deprivation. Sleep. 2010 Dec;33(12):1659-67. PMID:21120128

Neniskyte U, Neher JJ, Brown GC. Neuronal death induced by nanomolar amyloid β is mediated by primary phagocytosis of neurons by microglia. J Biol Chem. 2011 Nov 18;286(46):39904-13. Epub 2011 Sep 8. PMID:21903584

Nervik D, Martin K, Rundquist P, Cleland J. The relationship between body mass index and gross motor development in children aged 3 to 5 years. Pediatr Phys Ther. 2011 Summer;23(2):144-8. PMID:21552075

Netto MV, Ambrósio R Jr, Wilson SE. Pupil size in refractive surgery candidates. J Refract Surg. 2004 Jul-Aug;20(4):337-42. PMID:15307395

Newey CR, Sarwal A, Wu G. Radiological Correlate of Ocular Flutter in a Case with Paraneoplastic Encephalitis. J Neuroimaging. 2011 Dec 16. [Epub ahead of print]. PMID:22175797

Newman DG, Ostler D. The geometry of high angle of attack maneuvers and the implications for Gy-induced neck injuries. Aviat Space Environ Med. 2011 Aug;82(8):819-24. PMID:21853862

Newman-Toker DE, Kattah JC, Alvernia JE, Wang DZ. Normal head impulse test differentiates acute cerebellar strokes from vestibular neuritis. Neurology. 2008 Jun 10;70(24 Pt 2):2378-85. PMID:18541870

Neylan TC, Metzler TJ, Henn-Haase C, Blank Y, Tarasovsky G, McCaslin SE, Lenoci M, Marmar CR. Prior night sleep duration is associated with psychomotor vigilance in a healthy sample of police academy recruits. Chronobiol Int. 2010 Aug;27(7):1493-508. PMID:20795888

Nicewicz B, Pełka-Wysiecka J, Samochowiec J. [Early Huntington disease as a cause of dementia in a 34 year old woman]. [Article in Polish]. Psychiatr Pol. 2008 May-Jun;42(3):383-92. PMID:19899566

Nicholson GA, Magdelaine C, Zhu D, Grew S, Ryan MM, Sturtz F, Vallat JM, Ouvrier RA. Severe early-onset axonal neuropathy with homozygous and compound heterozygous MFN2 mutations. Neurology. 2008 May 6;70(19):1678-81. PMID:18458227

Nicita F, Papetti L, Spalice A, Ursitti F, Massa R, Properzi E, Iannetti P. Epileptic nystagmus: description of a pediatric case with EEG correlation and SPECT findings. J Neurol Sci. 2010 Nov 15;298(1-2):127-31. Epub 2010 Sep 15. PMID:20832824

Nickl-Jockschat T, Habel U, Maria Michel T, Manning J, Laird AR, Fox PT, Schneider F, Eickhoff SB. Brain structure anomalies in autism spectrum disorder-a meta-analysis of VBM studies using anatomic likelihood estimation. Hum Brain Mapp. 2011 Jun 20. [Epub ahead of print]. PMID:21692142

Niederer I, Kriemler S, Gut J, Hartmann T, Schindler C, Barral J, Puder JJ. Relationship of aerobic fitness and motor skills with memory and attention in preschoolers (Ballabeina): a cross-sectional and longitudinal study. BMC Pediatr. 2011 May 11;11:34. PMID:21569343

Niederkorn JY, Chen PW, Mellon J, Stevens C, Mayhew E. Allergic Conjunctivitis Exacerbates Corneal Allograft Rejection by Activating Th1 and Th2 Alloimmune Responses. J Immunol. 2010 Jun 1;184(11):6076-83. Epub 2010 Apr 21. PMID:20410484

Niederkorn JY. Immune Regulatory Mechanisms in Allergic Conjunctivitis: Insights from Mouse Models. Curr Opin Allergy Clin Immunol. 2008 Oct;8(5):472-6. PMID:18769204

Niehaus L, Guldin B, Meyer B. Influence of transcranial magnetic stimulation on pupil size. J Neurol Sci. 2001 Jan 1;182(2):123-8. PMID:11137517

Nielsen JB, Brittain JS, Halliday DM, Marchand-Pauvert V, Mazevet D, Conway BA. Reduction of common motoneuronal drive on the affected side during walking in hemiplegic stroke patients. Clin Neurophysiol. 2008 Dec;119(12):2813-8. Epub 2008 Oct 10. PMID:18848803

Nielsen JK, Vikström AC, Turner P, Knudsen LE. Deoxynivalenol transport across the human placental barrier. Food Chem Toxicol. 2011 Sep;49(9):2046-52. Epub 2011 May 19. PMID:21620924

Niewiadomska M, Radziejewska M, Horodnicka-Józwa A, Petriczko E. [Agility in treatment of children with type 1 diabetes--pilot study].[Article in Polish]. Pediatr Endocrinol Diabetes Metab. 2010;16(2):89-93. PMID:20813085

Nightingale TD, White IJ, Doyle EL, Turmaine M, Harrison-Lavoie KJ, Webb KF, Cramer LP, Cutler DF. Actomyosin II contractility expels von Willebrand factor from Weibel-Palade bodies during exocytosis. J Cell Biol. 2011 Aug 22;194(4):613-29. Epub 2011 Aug 15. PMID:21844207

Niu SF, Chung MH, Chen CH, Hegney D, O'Brien A, Chou KR. The effect of shift rotation on employee cortisol profile, sleep quality, fatigue, and attention level: a systematic review. J Nurs Res. 2011 Mar;19(1):68-81. PMID:21350389

Niveau G, Kelley-Puskas M. Psychiatric disorders and fitness to drive. J Med Ethics. 2001 Feb;27(1):36-9. PMID:11233376

Niwa F, Shiga K, Kimura M, Yamaguchi T, Kondo M, Nakagawa M. [Adult-onset nemaline myopathy with distal muscle atrophy--case report].[Article in Japanese]. Brain Nerve. 2009 Jun;61(6):695-9. PMID:19526838

No authors listed. [Neurochemical mechanisms of sleep regulation].[Article in Serbian]. Glas Srp Akad Nauka Med. 2009;(50):97-109. PMID:20666118

No authors listed. [The effect of otolith entrances upon horizontal nystagmus induced by stimulation of semicircular ducts and retina in pigeons].[Article in Russian]. Ross Fiziol Zh Im I M Sechenova. 2011 Sep;97(9):968-79. PMID:22165208

No authors listed. HIV disclosure deemed necessary for on-the-job TB screening. AIDS Policy Law. 1999 Aug 20;14(15):8. PMID:11366623

Nobile M, Perego P, Piccinini L, Mani E, Rossi A, Bellina M, Molteni M. Further evidence of complex motor dysfunction in drug naive children with autism using automatic motion analysis of gait. Autism. 2011 May;15(3):263-83. Epub 2011 Apr 8. PMID:21478224

Noble JM, Canoll P, Honig LS. Brain tumor-associated dementia. Sci Aging Knowledge Environ. 2005 Aug 24;2005(34):dn2. PMID:16120848

Noda Y, Nakata W, Hirai T, Matsuoka A, Fujimoto N, Koide T. [Successful subtotal parathyroidectomy for giant tumor calcinosis with secondary hyperparathyroidism].[Article in Japanese]. Hinyokika Kiyo. 2005 Oct;51(10):659-61. PMID:16285618

Noguchi S, Kaga Y, Takahashi Y, Aoyagi K, Nakamura K, Kamiya Y, Nakane T, Kanemura H, Sugita K, Aihara M. [A case of recurrent paraneoplastic cerebellar ataxia with antibodies to GluR epsilon 2 causally related to ganglioneuroma].[Article in Japanese]. No To Hattatsu. 2010 Jul;42(4):297-301. PMID:20666137

Noguchi-Shinohara M, Hamaguchi T, Kitamoto T, Sato T, Nakamura Y, Mizusawa H, Yamada M. Clinical features and diagnosis of dura mater graft associated Creutzfeldt Jakob disease. Neurology. 2007 Jul 24;69(4):360-7. PMID:17646628

Nogueira da Costa A, Keen JN, Wild CP, Findlay JB. An analysis of the phosphoproteome of immune cell lines exposed to the immunomodulatory mycotoxin deoxynivalenol. Biochim Biophys Acta. 2011 Jul;1814(7):850-7. Epub 2011 Apr 13. PMID:21513824

Nogueira da Costa A, Mijal RS, Keen JN, Findlay JB, Wild CP. Proteomic analysis of the effects of the immunomodulatory mycotoxins deoxynivalenol. Proteomics. 2011 May;11(10):1903-14. Epub 2011 Apr 4. PMID:21462343

Nogués M, López L, Meli F. Neuro-ophthalmologic complications of syringobulbia. Curr Neurol Neurosci Rep. 2010 Nov;10(6):459-66. PMID:20711820

Noh JH, Noh J, Kreit E, Heikenfeld J, Rack PD. Toward active-matrix lab-on-a-chip: programmable electrofluidic control enabled by arrayed oxide thin film transistors. Lab Chip. 2012 Jan 21;12(2):353-60. Epub 2011 Dec 1. PMID:22134753

Noh Y, Kwon OK, Kim HJ, Kim JS. Rotational vertebral artery syndrome due to compression of nondominant vertebral artery terminating in posterior inferior cerebellar artery. J Neurol. 2011 Oct;258(10):1775-80. Epub 2011 Mar 17. PMID:21416208

Nohara C, Matsumine H, Suzuki K, Saito A, Ohtaka M, Mori H, Suda K, Kondo T, Hayakawa M, Kanai J, Mizuno Y. [(Neurological CPC-59). A 65-year-old man with a history of gastric cancer who presented progressive loss of vision, memory loss and consciousness disturbance].[Article in Japanese]. No To Shinkei. 1997 Nov;49(11):1041-51. PMID:9396038

Nojima D, Kiura K, Hotta K, Takigawa N, Tabata M, Tanimoto M. [Large cell neuroendocrine carcinoma of the mediastinum].[Article in Japanese]. Kokyuki Gakkai Zasshi. 2010 Jul;48(7):506-10. PMID:20684214

Nolan KJ, Yarossi M. Preservation of the first rocker is related to increases in gait speed in individuals with hemiplegia and AFO. Clin Biomech (Bristol, Avon). 2011 Jul;26(6):655-60. Epub 2011 May 7. PMID:21550702

Nolte D, Sobanski E, Wissen A, Regula JU, Lichy C, Müller U. Spinocerebellar ataxia type 17 associated with an expansion of 42 glutamine residues in TATA-box binding protein gene. J Neurol Neurosurg Psychiatry. 2010 Dec;81(12):1396-9. Epub 2010 Jun 28. PMID:20587494

Noman Zaheer S, Byrne ST, Poonnoose SI, Vrodos NJ. Brown tumour of the spine in a renal transplant patient. J Clin Neurosci. 2009 Sep;16(9):1230-2. Epub 2009 Jun 7. PMID:19505828

Nomura T, Katada K. [Motor skills disorder].[Article in Japanese]. Nihon Rinsho. 2010 Nov;68 Suppl 9:590-3. PMID:21667517

Nomura H, Terada K, Kobara N, Miyazaki K, Yuasa M, Murata D, Miyahara H. Surgical treatment of congenital kyphosis associated with progressive spastic paralysis in an adult patient. Neurol Med Chir (Tokyo). 2006 Jun;46(6):313-7. PMID:16794355

Nomura T, Yamada T, Kobayashi T, Goto I. [Lesion of the bilateral MLF and unilateral paramedian pontine reticular formation, caused by an infarction in the midbrain tegmentum].[Article in Japanese]. Rinsho Shinkeigaku. 1993 Apr;33(4):449-51. PMID:8370210

Norcross EW, Tullos NA, Taylor SD, Sanders ME, Marquart ME. Assessment of Streptococcus pneumoniae Capsule in Conjunctivitis and Keratitis in vivo Neuraminidase Activity Increases in Nonencapsulated Pneumococci following Conjunctival Infection. Curr Eye Res. 2010 Sep;35(9):787-98. PMID:20795860

Norfolk G. Fit to be interviewed by the police--an aid to assessment. Med Sci Law. 2001 Jan;41(1):5-12. PMID:11219124

Norfolk GA. Fitness to be interviewed and the appropriate adult scheme: a survey of police surgeons' attitudes. J Clin Forensic Med. 1996 Mar;3(1):9-13. PMID:15335621

Norfolk GA. 'Fitness to be interviewed'--a proposed definition and scheme of examination. Med Sci Law. 1997 Jul;37(3):228-34. PMID:9264229

Norris R, Carroll D, Cochrane R. The effects of aerobic and anaerobic training on fitness, blood pressure, and psychological stress and well-being. J Psychosom Res. 1990;34(4):367-75. PMID:2376838

Novacheck TF, Stout JL, Gage JR, Schwartz MH. Distal femoral extension osteotomy and patellar tendon advancement to treat persistent crouch gait in cerebral palsy. Surgical technique. J Bone Joint Surg Am. 2009 Oct 1;91 Suppl 2:271-86. PMID:19805590

Nowaczyk RH, Cole S. Separating Myth From Fact: A Review of Research on the Field Sobriety Tests. The Champion (Aug. 1995) 40.

Nowak DA, Topka HR. The clinical variability of Wallenberg's syndrome. The anatomical correlate of ipsilateral axial lateropulsion. J Neurol. 2006 Apr;253(4):507-11. Epub 2005 Aug 24. PMID:16133717

Noyes FR, Barber-Westin SD, Smith ST, Campbell T, Garrison TT. A Training Program to Improve Neuromuscular and Performance Indices in Female High School Basketball Players. J Strength Cond Res. 2012 Jan 26. [Epub ahead of print]. PMID:22289699

Noyes FR, Barber-Westin SD, Smith ST, Campbell T. A training program to improve neuromuscular indices in female high school volleyball players. J Strength Cond Res. 2011 Aug;25(8):2151-60. PMID:21659890

Nunn T, Baird C, Robertson D, Gray I, Gregori A. Fitness to drive in a below knee plaster? An evidence based response. Injury. 2007 Nov;38(11):1305-7. Epub 2007 Jul 20. PMID:17640642

Nunnally JC, Bernstein IH. Psychometric Theory, 3rd edition. New York:McGraw-Hill Inc. 1994. p. 333.

Nurok M, Czeisler CA, Lehmann LS. Sleep deprivation, elective surgical procedures, and informed consent. N Engl J Med. 2010 Dec 30;363(27):2577-9. PMID:21190452

Nutt JG, Bloem BR, Giladi N, Hallett M, Horak FB, Nieuwboer A. Freezing of gait: moving forward on a mysterious clinical phenomenon. Lancet Neurol. 2011 Aug;10(8):734-44. PMID:21777828

Nutt JG, Horak FB, Bloem BR. Milestones in gait, balance, and falling. Mov Disord. 2011 May;26(6):1166-74. PMID:21626560

Oakley JC, Kalume F, Catterall WA. Insights into pathophysiology and therapy from a mouse model of Dravet syndrome. Epilepsia. 2011 Apr;52 Suppl 2:59-61. PMID:21463282

Obayashi M, Ishikawa K, Izumi Y, Takahashi M, Niimi Y, Sato N, Onodera O, Kaji R, Nishizawa M, Mizusawa H. Prevalence of inositol 1, 4, 5-triphosphate receptor type 1 gene deletion, the mutation for spinocerebellar ataxia type 15, in Japan screened by gene dosage. J Hum Genet. 2012 Feb 9. [Epub ahead of print]. PMID:22318346

Oberacker LM, Davis SE, Haff GG, Witmer CA, Moir GL. The Effects of Stable versus Unstable Surface Training on Performance of Division II Female Soccer Players. J Strength Cond Res. 2011 Nov 29. [Epub ahead of print]. PMID:22130388

Obermann M, Gizewski ER, Felsberg J, Maschke M. Cavernous malformation with hemorrhage of the conus medullaris and progressive sensory loss. Clin Neuropathol. 2006 Mar-Apr;25(2):95-7. PMID:16550743

O'Brien PD, Fitzpatrick P, Power W. Patient pain during stretching of small pupils in phacoemulsification performed using topical anesthesia. J Cataract Refract Surg. 2005 Sep;31(9):1760-3. PMID:16246780

Obuseh FA, Jolly PE, Jiang Y, Shuaib FM, Waterbor J, Ellis WO, Piyathilake CJ, Desmond RA, Afriyie-Gyawu E, Phillips TD. Aflatoxin B1 albumin adducts in plasma and aflatoxin M1 in urine are associated with plasma concentrations of vitamins A and E. Int J Vitam Nutr Res. 2010 Dec;80(6):355-68. PMID:21792816

Obuseh FA, Jolly PE, Kulczycki A, Ehiri J, Waterbor J, Desmond RA, Preko PO, Jiang Y, Piyathilake CJ. Aflatoxin levels, plasma vitamins A and E concentrations, and their association with HIV and hepatitis B virus infections in Ghanaians: a cross-sectional study. J Int AIDS Soc. 2011 Nov 11;14:53. PMID:22078415

Ochiai H, Kawano H, Shimao Y, Hayashi T, Yamada H. Malignant fibrous histiocytoma of the thoracic spine manifesting as rapidly progressive compressive myelopathy. Neurol Med Chir (Tokyo). 2009 Sep;49(9):438-41. PMID:19779294

Ochiai H, Yamakawa Y, Kawano H, Shimao Y, Hayashi T. Late spinal cord metastasis of fourth ventricle ependymoma appeared nineteen years after the initial treatment. J Neurooncol. 2010 Jan;96(2):295-9. Epub 2009 Jul 21. PMID:19629395

Ock SM, Kim YM, Chung J, Kim SH. Influence of physical fitness on the performance of 5-minute continuous chest compression. Eur J Emerg Med. 2011 Oct;18(5):251-6. PMID:21593673

O'Connell CB, Warner AK, Wang Y. Distinct roles of the equatorial and polar cortices in the cleavage of adherent cells. Curr Biol. 2001 May 1;11(9):702-7. PMID:11369234

Oda S, Shimoda M, Hoshikawa K, Shiramizu H, Matsumae M. Organized chronic subdural haematoma with a thick calcified inner membrane successfully treated by surgery: a case report. Tokai J Exp Clin Med. 2010 Sep 20;35(3):85-8. PMID:21319032

Odaka M, Yuki N, Yamazaki K, Hirata K. [Bickerstaff's brainstem encephalitis associated with nystagmus].[Article in Japanese]. Rinsho Shinkeigaku. 1998 Apr;38(4):319-22. PMID:9742879

Odell MS. Drug-induced anisocoria in two detainees. J Clin Forensic Med. 1998 Mar;5(1):10-2. PMID:15335553

Odle-Dusseau HN, Bradley JL, Pilcher JJ. Subjective perceptions of the effects of sustained performance under sleep-deprivation conditions. Chronobiol Int. 2010 Jan;27(2):318-33. PMID:20370472

O'Driscoll J, Kerin F, Delahunt E. Effect of a 6-week dynamic neuromuscular training programme on ankle joint function: A Case report. Sports Med Arthrosc Rehabil Ther Technol. 2011 Jun 9;3:13. PMID:21658224

Oeffinger D, Conaway M, Stevenson R, Hall J, Shapiro R, Tylkowski C. Tibial length growth curves for ambulatory children and adolescents with cerebral palsy.Dev Med Child Neurol. 2010 Sep;52(9):e195-201. Epub 2010 Jun 15. PMID:20561007

Oeltermann A, Ku SP, Logothetis NK. A novel functional magnetic resonance imaging compatible search-coil eye-tracking system. Magn Reson Imaging. 2007 Jul;25(6):913-22. Epub 2007 May 7. PMID:17482787

Ogawa K, Suzuki Y, Oishi M, Mizutani T, Nakayama T. [A case of spinocerebellar ataxia type 3 (SCA3) associated with isolated ACTH deficiency].[Article in Japanese].Rinsho Shinkeigaku. 2002 Feb;42(2):149-53. PMID:12424966

Ogawa K, Yoshihashi H, Suzuki Y, Kamei S, Mizutani T. Clinical study of the responsible lesion for dysarthria in the cerebellum. Intern Med. 2010;49(9):861-4. Epub 2010 Apr 30. Review. PMID:20453409

Oh CW, Rodriguez A, Guille JT, Bowen JR. Labral support shelf arthroplasty for the early stages of severe Legg-Calvé-Perthes disease. Am J Orthop (Belle Mead NJ). 2010 Jan;39(1):26-9. PMID:20305837

Oh SY, Kim DH, Seo MW, Shin BS. Reversible Cerebellar Dysfunction Associated with Ciguatera Fish Poisoning. J Emerg Med. 2012 Feb 8. [Epub ahead of print]. PMID:22325556

Oh SY, Shin BS, Jeong KY, Hwang JM, Kim JS. Clinical and Oculographic Findings of X-linked Congenital Nystagmus in Three Korean Families. J Clin Neurol. 2007 Sep;3(3):139-46. Epub 2007 Sep 20. PMID:19513281

Ohashi Y, Ebihara N, Fujishima H, Fukushima A, Kumagai N, Nakagawa Y, Namba K, Okamoto S, Shoji J, Takamura E, Hayashi K. A Randomized, Placebo-Controlled Clinical Trial of Tacrolimus Ophthalmic Suspension 0.1% in Severe Allergic Conjunctivitis. J Ocul Pharmacol Ther. 2010 Apr;26(2):165-74. PMID:20307214

Ohba S, Yoshida K, Hirose Y, Ikeda E, Kawase T. Early malignant transformation of a petroclival meningothelial meningioma. Neurosurg Rev. 2009 Oct;32(4):495-9. Epub 2009 Jun 17. PMID:19533187

O'Hearn E, Holmes SE, Margolis RL. Spinocerebellar ataxia type 12. Handb Clin Neurol. 2012;103:535-47. PMID:21827912

Ohki M, Nakamura T, Aoyagi M. [The relationship between ocular abnormalities and MRI findings in patients with spinocerebellar degeneration].[Article in Japanese]. Nihon Jibiinkoka Gakkai Kaiho. 1997 Jan;100(1):27-35. PMID:9038073

Ohkuma Y, Sato K, Ohtomo T, Ohishi H, Mitsuoka H, Mori H, Hirai S, Takubo H, Takeda N, Sato K, Mizuno Y. [A 29-year-old man with diabetes insipidus and cerebellar ataxia and development of spinal cord swelling 15 years after the onset]. [Article in Japanese]. No To Shinkei. 1997 May;49(5):473-81. PMID:9163763

Ohlmann KK, O'Sullivan MI. The costs of short sleep. AAOHN J. 2009 Sep;57(9):381-5; quiz 386-7. PMID:19715262

Ohmi G, Kinoshita S, Matsuda M, Maeda N. [Insufficient accommodation in patient with keratoconus].[Article in Japanese]. Nihon Ganka Gakkai Zasshi. 1990 Feb;94(2):186-9. PMID:2368645

Ohnari K, Yamano M, Uozumi T, Hashimoto T, Tsuji S, Nakagawa M. An adult form of Alexander disease: a novel mutation in glial fibrillary acidic protein. J Neurol. 2007 Oct;254(10):1390-4. Epub 2007 Oct 15. PMID:17934883

Ohnishi Y, Iwatsuki K, Yoshimura K, Ishihara M, Yoshimine T. Incarcerated herniation of the cervical spinal cord after laminectomy for an ossification of the yellow ligament. Eur Spine J. 2010 Jul;19 Suppl 2:S140-3. Epub 2009 Nov 25. PMID:19937353

Ohrström A, Pandolfi M. Regulation of intraocular pressure and pupil size by beta-blockers and epinephrine. Arch Ophthalmol. 1980 Dec;98(12):2182-4. PMID:6108756

Ohta T, Yachi K, Ogino A, Yokoyama T, Fukushima T, Watanabe T, Yoshino A, Katayama Y, Honma T, Sugitani M. Pleomorphic granular cell astrocytoma in the pineal gland: case report. Neuropathology. 2010 Dec;30(6):615-20. PMID:20113405

Ohtake T, Negishi K, Okamoto K, Oka M, Maesato K, Moriya H, Kobayashi S. Manganese-induced Parkinsonism in a patient undergoing maintenance hemodialysis. Am J Kidney Dis. 2005 Oct;46(4):749-53. PMID:16183431

Ohtsuka K, Asakura K, Kawasaki H, Sawa M. Respiratory fluctuations of the human pupil. Exp Brain Res. 1988;71(1):215-7. PMID:3416953

Ohya K, Takahara Y, Kuroda E, Koyasu S, Hagiwara S, Sakamoto M, Hisaka M, Morizane K, Ishiguro S, Yamaguchi T, Fukushi H. Chlamydophila felis CF0218 Is a Novel TMH Family Protein with Potential as a Diagnostic Antigen for Diagnosis of C. felis Infection. Clin Vaccine Immunol. 2008 Oct;15(10):1606-15. Epub 2008 Sep 3. PMID:18768674

Oishi C, Okano H, Uegama K, Kobayashi K, Nagane M, Chiba A, Sakuta M. [Brainstem variant of reversible posterior leukoencephalopathy syndrome with a prolonged clinical course: a case report].[Article in Japanese]. Rinsho Shinkeigaku. 2008 Oct;48(10):737-41. PMID:19086430

Ojeda-Thies C, Bonsfills N, Albiñana J. Solitary epiphyseal enchondroma of the proximal femur in a 23-month-old girl. J Pediatr Orthop. 2008 Jul-Aug;28(5):565-8. PMID:18580374

Okada F. [Argyll-Robertson and other pupillary abnormalities in neurosyphilis—with special reference to the detection of peripheral lesions].[Article in Japanese]. Hokkaido Igaku Zasshi. 1983 May;58(3):265-70. PMID:6137444

Okada S, Kuwako T, Nakajo H, Ishihara M, Uchiyama F, Obo R, Yokose N, Hamamoto M. Two cases of subacute combined degeneration: magnetic resonance findings. J Nihon Med Sch. 2006 Dec;73(6):328-31. PMID:17220583

Okamoto J, Takase K, Fukami T, Matsumoto K, Ii K. [Cerebellar cyst associated with cytoarchitectonic abnormalities in the cerebellar cortex].[Article in Japanese]. No To Shinkei. 1983 Jul;35(7):727-33. PMID:6626388

Okazawa H, Moriuchi I, Iwatsubo T, Takeda K, Sakuta M. [Bilateral horizontal gaze palsy due to hemi-tegmental lesion in a case of pontine infarction].[Article in Japanese]. Rinsho Shinkeigaku. 1988 Jul;28(7):803-7. PMID:3233854

O'Keeffe DT, Gates DH, Bonato P. A wearable pelvic sensor design for drop foot treatment in post-stroke patients. Conf Proc IEEE Eng Med Biol Soc. 2007;2007:1820-3. PMID:18002333

Oki Y, Koike H, Iijima M, Mori K, Hattori N, Katsuno M, Nakamura T, Hirayama M, Tanaka F, Shiraishi M, Yazaki S, Nokura K, Yamamoto H, Sobue G. Ataxic vs painful form of paraneoplastic neuropathy. Neurology. 2007 Aug 7;69(6):564-72. PMID:17679675

Okoro T, Qureshi A, Sell B, Sell P. The accuracy of assessment of walking distance in the elective spinal outpatients setting. Eur Spine J. 2010 Feb;19(2):279-82. Epub 2009 Sep 2. PMID:19727851

Okuma Y, Nagashima T, Hirose K, Tanabe H, Tsubaki T, Mizuno M. [Ocular motor abnormalities in progressive supranuclear palsy]. [Article in Japanese]. No To Shinkei. 1989 Feb;41(2):125-32. PMID:2736143

Olanow CW, Kordower JH, Lang AE, Obeso JA. Dopaminergic transplantation for Parkinson's disease: current status and future prospects. Ann Neurol. 2009 Nov;66(5):591-6. Review. PMID:19938101

Oliveira GE, Magalhães LC, Salmela LF. Relationship between very low birth weight, environmental factors, and motor and cognitive development of children of 5 and 6 years old. [Article in English, Portuguese]. Rev Bras Fisioter. 2011 Mar-Apr;15(2):138-45. PMID:21789364

Olkowski AA, Olkowski BI, Amarowicz R, Classen HL. Adverse effects of dietary lupine in broiler chickens. Poult Sci. 2001 May;80(5):621-5. PMID:11372712

Olson EJ, Drage LA, Auger RR. Sleep deprivation, physician performance, and patient safety. Chest. 2009 Nov;136(5):1389-96. PMID:19892678

Oltean D, Dicu T, Eniu D. Brain metastases secondary to breast cancer: symptoms, prognosis and evolution. Tumori. 2009 Nov-Dec;95(6):697-701. PMID:20210232

Oluwafemi F, Ibeh IN. Microbial contamination of seven major weaning foods in Nigeria. J Health Popul Nutr. 2011 Aug;29(4):415-9. PMID:21957681

Oman CM, Balkwill MD. Horizontal angular VOR, nystagmus dumping, and sensation duration in spacelab SLS-1 crewmembers. J Vestib Res. 1993 Fall;3(3):315-30. PMID:8275266

Omata T, Takanashi J, Wada T, Arai H, Tanabe Y. Genetic diagnosis and acetazolamide treatment of familial hemiplegic migraine. Brain Dev. 2011 Apr;33(4):332-4. Epub 2010 Jun 12. PMID:20542393

Omuro AM, Ben-Porat LS, Panageas KS, Kim AK, Correa DD, Yahalom J, Deangelis LM, Abrey LE. Delayed neurotoxicity in primary central nervous system lymphoma. Arch Neurol. 2005 Oct;62(10):1595-600. PMID:16216945

O'Neill GN, Gonzalez RG, Cros DP, Ackerman RH, Brown RH Jr, Stemmer-Rachamimov A. Case records of the Massachusetts General Hospital. Case 22-2006--a 77-year-old man with a rapidly progressive gait disorder. N Engl J Med. 2006 Jul 20;355(3):296-304. PMID:16855271

Onen F, Henry-Feugeas MC, Roy C, Baron G, Ravaud P. Mobility decline of unknown origin in mild cognitive impairment: an MRI-based clinical study of the pathogenesis. Brain Res. 2008 Jul 30;1222:79-86. Epub 2008 May 20. PMID:18579121

Ong KL, Lehman J, Notz WI, Santner TJ, Bartel DL. Acetabular cup geometry and bone-implant interference have more influence on initial periprosthetic joint space than joint loading and surgical cup insertion. J Biomech Eng. 2006 Apr;128(2):169-75. PMID:16524327

Ono SJ, Lane K. Comparison of effects of alcaftadine and olopatadine on conjunctival epithelium and eosinophil recruitment in a murine model of allergic conjunctivitis. Drug Des Devel Ther. 2011 Feb 8;5:77-84. PMID:21340041

Onoe S. [A Mexican case of massive nonencephalitic neurocysticercosis].[Article in Japanese]. No To Hattatsu. 2005 Jul;37(4):317-21. PMID:16026097

Onofrj M, Thomas A. Movement disorders in focus: experts debate on pathophysiology and concomitant signs. Expert Rev Neurother. 2011 Sep;11(9):1239-41. PMID:21864068

Oosterveld WJ, de Jong HA, Smit J, Kortschot HW. Pupil size and microgravity. Adv Otorhinolaryngol. 1988;42:9-12. PMID:3213755

Oren O. Discovery at the bedside. Ann Intern Med. 2011 Nov 1;155(9):643. PMID:22041956

Orsoni JG, Rubino P, Pellistri I, Menozzi C, Zavota L, Massaro A, Mora P. Factitious Pseudo-Membranous Conjunctivitis in an Adolescent Boy. Case Report Ophthalmol. 2011 Feb 18;2(1):69-72. PMID:21475603

Orssaud C, Halimi P, Le Jeunne C, Dufier JL. Persisting reversed clock syndrome. Behav Neurol. 2005;16(4):233-6. PMID:16518014

Orsucci D, Mancuso M, Ienco EC, LoGerfo A, Siciliano G. Targeting mitochondrial dysfunction and neurodegeneration by means of coenzyme Q10 and its analogues. Curr Med Chem. 2011;18(26):4053-64. PMID:21824087

Ortega FB, Ruiz JR, España-Romero V, Vicente-Rodriguez G, Martínez-Gómez D, Manios Y, Béghin L, Molnar D, Widhalm K, Moreno LA, Sjöström M, Castillo MJ; HELENA study group. The International Fitness Scale (IFIS): usefulness of self-reported fitness in youth. Int J Epidemiol. 2011 Jun;40(3):701-11. Epub 2011 Mar 24. PMID:21441238

Ortibus EL, De Cock PP, Lagae LG. Visual perception in preterm children: what are we currently measuring? Pediatr Neurol. 2011 Jul;45(1):1-10. PMID:21723452

Orzeł-Gryglewska J. Consequences of sleep deprivation. Int J Occup Med Environ Health. 2010;23(1):95-114. PMID:20442067

Osada H, Mori K, Yamamoto T, Nakao Y, Wada R, Maeda M. Choroid plexus carcinoma secreting carbohydrate antigen 19-9 in an adult. Case report. Neurol Med Chir (Tokyo). 2006 May;46(5):251-3. PMID:16723819

Osako M, Mochizuki Y, Kugio Y, Mizutani T, Hayashi H. [Autopsy case of atypical type of alzheimer's disease clinically diagnosed as corticobasal degeneration].[Article in Japanese]. Rinsho Shinkeigaku. 2007 Sep;47(9):581-4. PMID:18018616

Osanai R, Kinoshita M, Hirose K. Saccadic slowing in myotonic dystrophy and CTG repeat expansion. J Neurol. 1998 Oct;245(10):674-80. PMID:9776468

Osher Y, Dobron A, Belmaker RH, Bersudsky Y, Dwolatzky T. Computerized testing of neurocognitive function in euthymic bipolar patients compared to those with mild cognitive impairment and cognitively healthy controls. Psychother Psychosom. 2011;80(5):298-303. Epub 2011 Jun 1. PMID:21646824

Oshima K, Tsuchiya K, Miyazaki H, Iritani S, Niizato K, Nakamura R, Ueno H, Tohgi M, Akiyama H, Arai H. [Autopsy case of Lewy body dementia associated with abundant argyrophilic grains].[Article in Japanese]. No To Shinkei. 2005 Aug;57(8):695-700. PMID:16146214

Osińska-Królicka I, Podsiadły H, Bukietyńska K, Zemanek-Zboch M, Nowak D, Suchoszek-Łukaniuk K, Malicka-Błaszkiewicz M. Vanadium(III) complexes with L-cysteine--stability, speciation and the effect on actin in hepatoma Morris 5123 cells. J Inorg Biochem. 2004 Dec;98(12):2087-98. PMID:15541498

Ostrowska M, Banaszkiewicz K, Kiławiec A, Róg T, Lütjohann D, Szczudlik A. Cerebrotendinous xanthomatosis: a rare cause of spinocerebellar syndrome. Neurol Neurochir Pol. 2011 Nov-Dec;45(6):600-3. PMID:22212991

O'Sullivan M. Leukoaraiosis. Pract Neurol. 2008 Feb;8(1):26-38. Review. PMID:18230707

O'Sullivan R, Walsh M, Kiernan D, O'Brien T. The knee kinematic pattern associated with disruption of the knee extensor mechanism in ambulant patients with diplegic cerebral palsy. Clin Anat. 2010 Jul;23(5):586-92. PMID: 20544952.

Ota I, Katsura Y, Yoshida C, Yoshizawa K, Ohtani H, Sata T, Komeno T. [Progressive multifocal leukoencephalopathy after rituximab therapy in a patient with mantle cell lymphoma]. [Article in Japanese]. Rinsho Ketsueki. 2010 Dec;51(12):1786-8. PMID:21258190

Otte T, Valberg A, Spillmann L. Surround-induced foveal afterimage pulsation: evidence for a long-range neural effect. Vision Res. 2006 Apr;46(8-9):1187-93. Epub 2005 Oct 21. PMID:16243376

Ou SW, Wang J, Wang YJ, Tao J, Li XG. Microsurgical management of cerebral parenchymal cysticercosis. Clin Neurol Neurosurg. 2011 Dec 19. [Epub ahead of print]. PMID:22188727

Ouchi Y, Nakayama T, Kanno T, Yoshikawa E, Shinke T, Torizuka T. In vivo presynaptic and postsynaptic striatal dopamine functions in idiopathic normal pressure hydrocephalus. J Cereb Blood Flow Metab. 2007 Apr;27(4):803-10. Epub 2006 Aug 16. PMID:16926840

Ould Slimane M, Foulongne E, Derrey S, Fréger P, Proust F. [Polyostotic fibrous dysplasia of the thoracic spine. A case study and review of the literature].[Article in French]. Neurochirurgie. 2009 Dec;55(6):595-9. Epub 2009 Jul 4. PMID:19577779

Ouyang X, Li P, Zhou S, Wang L, Qiao G, Tian S, Tang C. Rapid eye movement sleep deprivation disrupts context-modulated effects on morphine locomotor sensitization in mice. Neurosci Lett. 2011 Oct 17;504(1):73-7. Epub 2011 Sep 10. PMID:21925569

Oviedo MS, Ramirez ML, Barros GG, Chulze SN. Influence of water activity and temperature on growth and mycotoxin production by Alternaria alternata on irradiated soya beans. Int J Food Microbiol. 2011 Sep 15;149(2):127-32. Epub 2011 Jun 24. PMID:21737171

Owada K, Ishikawa K, Toru S, Ishida G, Gomyoda M, Tao O, Noguchi Y, Kitamura K, Kondo I, Noguchi E, Arinami T, Mizusawa H. A clinical, genetic, and neuropathologic study in a family with 16q-linked ADCA type III. Neurology. 2005 Aug 23;65(4):629-32. PMID:16116133

Oz G, Vollmers ML, Nelson CD, Shanley R, Eberly LE, Orr HT, Clark HB. In vivo monitoring of recovery from neurodegeneration in conditional transgenic SCA1 mice. Exp Neurol. 2011 Dec;232(2):290-8. Epub 2011 Sep 22. PMID:21963649

Ozaki T, Yamada C, Nakagawara A. [Novel role of RUNX3 in the regulation of p53-mediated apoptosis in response to DNA damage].[Article in Japanese]. Seikagaku. 2011 Aug;83(8):751-4. PMID:21942099

Ozawa E, Fujimoto T, Motomura M, Shirabe S, Yoshimura T, Tanaka K. [A case of CIDP with horizontal gaze-evoked nystagmus and ataxia].[Article in Japanese]. Rinsho Shinkeigaku. 2002 Mar;42(3):221-6. PMID:12474292

Ozawa H, Toba M, Nakamoto M, Noma S, Ichiyama T, Takahashi H. Increased cytokine levels in a cerebral mycotic aneurysm in a child with Down's syndrome.Brain Dev. 2005 Sep;27(6):434-6. Epub 2004 Dec 19. PMID:16122632

Ozcan HN, Avcu S, De Bleecker J, Lemmerling M. MRI findings in giant pontine capillary telangiectasis associated with a developmental venous anomaly. JBR-BTR. 2011 Sep-Oct;94(5):293-4. PMID:22191296

Ozcelik T, Akarsu N, Uz E, Caglayan S, Gulsuner S, Onat OE, Tan M, Tan U. Mutations in the very low-density lipoprotein receptor VLDLR cause cerebellar hypoplasia and quadrupedal locomotion in humans. Proc Natl Acad Sci U S A. 2008 Mar 18;105(11):4232-6. Epub 2008 Mar 7. PMID:18326629

Ozdek S, Hondur A, Gurelik G, Hasanreisoglu B. Transpupillary thermotherapy for myopic choroidal neovascularization: 1-year follow-up: TTT for myopic CNV. Int Ophthalmol. 2005 Aug-Oct;26(4-5):127-33. Epub 2006 Nov 16. PMID:17109203

Ozdemir N, Gelal MF, Oğuzoğlu S, Minoğlu M. Unilateral acute foot drop due to diffuse axonal injury after head trauma. J Clin Neurosci. 2008 Sep;15(9):1051-3. Epub 2008 Jul 9. PMID:18617400

Ozer F, Ozturk O, Meral H, Serdaroglu P, Yayla V. Camptocormia in a patient with Parkinson disease and a myopathy with nemaline rods. Am J Phys Med Rehabil. 2007 Jan;86(1):3-6. PMID:17304682

Ozimek A, Fischli S, Vetter C, Stanga Z, Cottagnoud P, Stucki A. [84 year old pensioner with progredient sensomotoric deficits]. [Article in German]. Praxis (Bern 1994). 2006 Mar 1;95(9):331-4. PMID:16535907

Ozkan K, Kocaoğlu M, Eralp L, Yağmurlu F. [Van Nes rotationplasty in two patients with congenital femoral deficiency]. [Article in Turkish]. Acta Orthop Traumatol Turc. 2005;39(4):369-74. PMID:16269888

Pablo LE, Garcia-Martin E, Gazulla J, Larrosa JM, Ferreras A, Santorelli FM, Benavente I, Vela A, Marin MA. Retinal nerve fiber hypertrophy in ataxia of Charlevoix-Saguenay patients. Mol Vis. 2011;17:1871-6. Epub 2011 Jul 13. PMID:21850161

Pace-Schott EF, Hutcherson CA, Bemporad B, Morgan A, Kumar A, Hobson JA, Stickgold R. Failure to find executive function deficits following one night's total sleep deprivation in university students under naturalistic conditions. Behav Sleep Med. 2009;7(3):136-63. PMID:19568965

Pace-Schott EF, Spencer RM. Age-related changes in the cognitive function of sleep. Prog Brain Res. 2011;191:75-89. PMID:21741545

Paciorkowski AR, Westwell M, Ounpuu S, Bell K, Kagan J, Mazzarella C, Greenstein RM. Motion analysis of a child with Niemann-Pick disease type C treated with miglustat. Mov Disord. 2008 Jan;23(1):124-8. PMID:17973331

Packer RA, Freeman LJ, Miller MA, Fauber AE, Morrison WB. Evaluation of minimally invasive excisional brain biopsy and intracranial brachytherapy catheter placement in dogs. Am J Vet Res. 2011 Jan;72(1):109-21. PMID:21194343

Pagnini P, Palmeri G, Cipparrone L. [Bidirectional horizontal and tridimensional apogeotropic nystagmus: 2 semeiological realities].[Article in Italian]. Acta Otorhinolaryngol Ital. 1992 Jan-Feb;12(1):45-54. Review. PMID:1632268

Pakan JM, Graham DJ, Gutiérrez-Ibáñez C, Wylie DR. Organization of the cerebellum: correlating zebrin immunochemistry with optic flow zones in the pigeon flocculus. Vis Neurosci. 2011 Mar;28(2):163-74. PMID:21463542

Pal S, Malhotra RM, Davenport RJ, Smith C, Talbot K. Progressive unsteadiness in a 68-year-old man with longstanding abdominal pain and altered bowel habit. Pract Neurol. 2009 Aug;9(4):210-20. PMID:19608770

Palchykova S, Winsky-Sommerer R, Tobler I. Sleep deprivation in the dark period does not impair memory in OF1 mice. Chronobiol Int. 2009 May;26(4):682-96. PMID:19444749

Paliaga GP. [Clinical application of millimetric cover test (author's transl)].[Article in German]. Klin Monbl Augenheilkd. 1981 Feb;178(2):102-4. PMID:7230688

Palla A, Bockisch CJ, Bergamin O, Straumann D. Dissociated hysteresis of static ocular counterroll in humans. J Neurophysiol. 2006 Apr;95(4):2222-32. Epub 2005 Dec 7. PMID:16338995

Palm WM, Saczynski JS, van der Grond J, Sigurdsson S, Kjartansson O, Jonsson PV, Eiriksdottir G, Gudnason V, Admiraal-Behloul F, Launer LJ, van Buchem MA; Age, Gene/Environment Susceptibility-Reykjavik Study. Ventricular dilation: association with gait and cognition. Ann Neurol. 2009 Oct;66(4):485-93. PMID:19847895

Palm WM, Walchenbach R, Bruinsma B, Admiraal-Behloul F, Middelkoop HA, Launer LJ, van der Grond J, van Buchem MA. Intracranial compartment volumes in normal pressure hydrocephalus: volumetric assessment versus outcome. AJNR Am J Neuroradiol. 2006 Jan;27(1):76-9. PMID:16418361

Palminteri S, Lebreton M, Worbe Y, Hartmann A, Lehéricy S, Vidailhet M, Grabli D, Pessiglione M. Dopamine-dependent reinforcement of motor skill learning: evidence from Gilles de la Tourette syndrome. Brain. 2011 Aug;134(Pt 8):2287-301. Epub 2011 Jul 3. PMID:21727098

Palumbo JD, O'Keeffe TL, McGarvey JA. Incidence of fumonisin B2 production within Aspergillus section Nigri populations isolated from California raisins. J Food Prot. 2011 Apr;74(4):672-5. PMID:21477486

Pan HC, Yang DY, Chiu YT, Lai SZ, Wang YC, Chang MH, Cheng FC. Enhanced regeneration in injured sciatic nerve by human amniotic mesenchymal stem cell. J Clin Neurosci. 2006 Jun;13(5):570-5. PMID:16769515

Pan YW, Zhang L, Tian W, Tian G, Zhao J, Guo X. Donor foot morbidity following modified wraparound flap for thumb reconstruction: a follow-up of 69 cases. J Hand Surg Am. 2011 Mar;36(3):493-501. Epub 2011 Jan 31. PMID:21277696

Panagiotopoulos V, Kastrup O, Wanke I. Endovascular treatment resolves non-hemorrhagic brainstem dysfunction due to tentorial dural AV fistula. J Clin Neurosci. 2009 Feb;16(2):317-20. Epub 2008 Dec 16. PMID:19091572

Pandolfo M. Friedreich ataxia. Arch Neurol. 2008 Oct;65(10):1296-303. Review. PMID:18852343

Pang MY, Lau RW. The effects of treadmill exercise training on hip bone density and tibial bone geometry in stroke survivors: a pilot study. Neurorehabil Neural Repair. 2010 May;24(4):368-76. Epub 2009 Dec 3. PMID:19959830

Pangman WA. Horizontal Gaze Nystagmus: Voodoo Science. 2 DWI J. Law & Sci 1. March 1987.

Pannekoek L, Rigoli D, Piek JP, Barrett NC, Schoemaker M. The revised DCDQ: is it a suitable screening measure for motor difficulties in adolescents? Adapt Phys Activ Q. 2012 Jan;29(1):81-97. PMID:22190054

Pannuzzo G, Cardile V, Costantino-Ceccarini E, Alvares E, Mazzone D, Perciavalle V. A galactose-free diet enriched in soy isoflavones and antioxidants results in delayed onset of symptoms of Krabbe disease in twitcher mice. Mol Genet Metab. 2010 Jul;100(3):234-40. Epub 2010 Apr 3. PMID:20418135

Pantoni L, Poggesi A, Inzitari D. Cognitive decline and dementia related to cerebrovascular diseases: some evidence and concepts. Cerebrovasc Dis. 2009;27 Suppl 1:191-6. Epub 2009 Apr 3. Review. PMID:19342851

Panzer J, Dalmau J. Movement disorders in paraneoplastic and autoimmune disease. Curr Opin Neurol. 2011 Aug;24(4):346-53. PMID:21577108

Papadimas GK, Spengos K, Konstantinopoulou A, Vassilopoulou S, Vontzalidis A, Papadopoulos C, Michelakakis H, Manta P. Adult Pompe disease: clinical manifestations and outcome of the first Greek patients receiving enzyme replacement therapy. Clin Neurol Neurosurg. 2011 May;113(4):303-7. Epub 2011 Jan 7. PMID:21216089

Papadopoulos N, McGinley J, Tonge B, Bradshaw J, Saunders K, Murphy A, Rinehart N. Motor Proficiency and Emotional/ Behavioural Disturbance in Autism and Asperger's Disorder: Another Piece of the Neurological Puzzle? Autism. 2011 Sep 26. [Epub ahead of print]. PMID:21949004

Papafotiou K, Carter JD, Stough C. An evaluation of the sensitivity of the Standardised Field Sobriety Tests (SFSTs) to detect impairment due to marijuana intoxication. Psychopharmacology (Berl). 2005 Jun;180(1):107-14. Epub 2004 Dec 24. PMID:15619106

Papafotiou K, Carter JD, Stough C. The relationship between performance on the standardised field sobriety tests, driving performance and the level of Delta9-tetrahydrocannabinol (THC) in blood. Forensic Sci Int. 2005 Dec 20;155(2-3):172-8. Epub 2005 Jan 11. PMID:16226154

Papageorgiou SG, Christou Y, Kontaxis T, Bonakis A, Anagnostouli M, Potagas C, Kalfakis N. Dementia as presenting symptom of primary hyperparathyroidism: favourable outcome after surgery. Clin Neurol Neurosurg. 2008 Dec;110(10):1038-40. Epub 2008 Jul 26. PMID:18657351

Papageorgiou SG, Karantoni E, Pandis D, Kouzoupis AV, Kalfakis N, Limouris GS. Severe dopaminergic pathways damage in a case of chronic toluene abuse. Clin Neurol Neurosurg. 2009 Dec;111(10):864-7. Epub 2009 Aug 3. PMID:19651471

Papapetropoulos S, Scaravilli T, Morris H, An SF, Henderson DC, Quinn NP, Scaravilli F, Bhatia KP. Young onset limb spasticity with PSP-like brain and spinal cord NFT-tau pathology. Neurology. 2005 Feb 22;64(4):731-3. PMID:15728304

Paranjape AA, Chung SJ, Selig MS. Flight mechanics of a tailless articulated wing aircraft. Bioinspir Biomim. 2011 Jun;6(2):026005. Epub 2011 Apr 12. PMID:21487173

Paraskevopoulos D, Patsalas I, Karkavelas G, Foroglou N, Magras I, Selviaridis P. Pilomyxoid astrocytoma of the cervical spinal cord in a child with rapid progression into glioblastoma: case report and literature review. Childs Nerv Syst. 2011 Feb;27(2):313-21. Epub 2010 May 12. Review. PMID:20461521

Parchmann CJ, McBride JM. Relationship between functional movement screen and athletic performance. J Strength Cond Res. 2011 Dec;25(12):3378-84. PMID:21964425

Pardal Fernández JM, Abizanda-Soler P. [Polyneuropathies in the elderly. Classification and thematic review].[Article in Spanish]. Rev Esp Geriatr Gerontol. 2008 Nov-Dec;43(6):370-8. PMID:19080954

Pardal-Fernández JM, Rodríguez-Vázquez M, Fernández-Aragón G, Iñíguez-De Onzoño L, García-Muñozguren S. [Leprosy and severe neuropathy in two native Spaniards].[Article in Spanish]. Rev Neurol. 2007 Dec 16-31;45(12):734-8. PMID:18075988

Paris JJ, Frye CA. Gestational exposure to variable stressors produces decrements in cognitive and neural development of juvenile male and female rats. Curr Top Med Chem. 2011;11(13):1706-13. PMID:21463252

Parisi P, Bruni O, Pia Villa M, Verrotti A, Miano S, Luchetti A, Curatolo P. The relationship between sleep and epilepsy: the effect on cognitive functioning in children. Dev Med Child Neurol. 2010 Sep;52(9):805-10. Epub 2010 Mar 29. PMID:20370812

Park BC, Min WK, Oh CW, Jeon IH, Kim SY, Kyung HS, Oh SH. Surgical outcome of thoracic myelopathy secondary to ossification of ligamentum flavum. Joint Bone Spine. 2007 Dec;74(6):600-5. Epub 2007 Aug 3. PMID:17888708

Park H, Lee Y, Park M, Kim J, Shin J. Test-retest reliability of vibration-induced nystagmus in peripheral dizzy patients. J Vestib Res. 2010;20(6):427-31. PMID:21248405

Park HJ, Shin JE, Lee YJ, Park MS, Kim JM, Na BR. Hyperventilation-induced nystagmus in patients with vestibular neuritis in the acute and follow-up stages. Audiol Neurootol. 2011;16(4):248-53. Epub 2010 Oct 28. PMID:20980745

Park HK, Kim JS, Im KC, Oh SJ, Kim MJ, Lee JH, Chung SJ, Lee MC. Functional brain imaging in pure akinesia with gait freezing: [18F] FDG PET and [18F] FP-CIT PET analyses. Mov Disord. 2009 Jan 30;24(2):237-45. PMID:18951539

Park J, Kim SY, Cha GH, Lee SB, Kim S, Chung J. Drosophila DJ-1 mutants show oxidative stress-sensitive locomotive dysfunction. Gene. 2005 Nov 21;361:133-9. Epub 2005 Oct 3. PMID:16203113

Park KJ, Kang SH, Lee HK, Chung YG. Brain stem hemorrhage following burr hole drainage for chronic subdural hematoma-case report-. Neurol Med Chir (Tokyo). 2009 Dec;49(12):594-7. PMID:20035135

Park SW, Lee CS, Jang HC, Kim EC, Oh MD, Choe KW. Rapid Identification of the Coxsackievirus A24 Variant by Molecular Serotyping in an Outbreak of Acute Hemorrhagic Conjunctivitis. J Clin Microbiol. 2005 Mar;43(3):1069-71. PMID:15750062

Parnell SE, Dehart DB, Wills TA, Chen SY, Hodge CW, Besheer J, Waage-Baudet HG, Charness ME, Sulik KK. Maternal oral intake mouse model for fetal alcohol spectrum disorders: ocular defects as a measure of effect. Alcohol Clin Exp Res. 2006 Oct;30(10):1791-8. PMID:17010146

Parvez F, Wasserman GA, Factor-Litvak P, Liu X, Slavkovich V, Siddique AB, Sultana R, Sultana R, Islam T, Levy D, Mey JL, van Geen A, Khan K, Kline J, Ahsan H, Graziano JH. Arsenic exposure and motor function among children in Bangladesh. Environ Health Perspect. 2011 Nov;119(11):1665-70. Epub 2011 Jul 8. PMID:21742576

Pascale M, Haidukowski M, Lattanzio VM, Silvestri M, Ranieri R, Visconti A. Distribution of T-2 and HT-2 toxins in milling fractions of durum wheat. J Food Prot. 2011 Oct;74(10):1700-7. PMID:22004818

Pascale M, Panzarini G, Visconti A. Determination of HT-2 and T-2 toxins in oats and wheat by ultra-performance liquid chromatography with photodiode array detection. Talanta. 2012 Jan 30;89:231-6. Epub 2011 Dec 9. PMID:22284485

Pascoli F. [Criteria for the evaluation of physical requirements for acceptance in the police force].[Article in Italian]. Riv Ital Ig. 1957;17(Suppl):147-50. PMID:13528705

Pasini A, D'Agati E, Pitzianti M, Casarelli L, Curatolo P. Motor examination in children with Attention-deficit/hyperactivity Disorder and Asperger Syndrome. Acta Paediatr. 2012 Jan;101(1):e15-8. Epub 2011 Sep 14. PMID:21824190

Pastor AM, De la Cruz RR, Baker R. Eye position and eye velocity integrators reside in separate brainstem nuclei. Proc Natl Acad Sci U S A. 1994 Jan 18;91(2):807-11. PMID:8290604

Patel M, Vandevord PJ, Matthew HW, Desilva S, Wu B, Wooley PH. Functional gait evaluation of collagen chitosan nerve guides for sciatic nerve repair. Tissue Eng Part C Methods. 2008 Dec;14(4):365-70. PMID:18817475

Pato-Pato A, Cimas-Hernando I, Lorenzo-González JR, Lema M, Suárez-Peñaranda JM, Castiñeiras-Mourenza JA. [Cerebellar glioblastoma multiforme: a case report].[Article in Spanish]. Rev Neurol. 2004 May 1-15;38(9):839-42. PMID:15152353

Patterson PD, Suffoletto BP, Kupas DF, Weaver MD, Hostler D. Sleep quality and fatigue among prehospital providers. Prehosp Emerg Care. 2010 Apr 6;14(2):187-93. PMID:20199233

Patti CL, Zanin KA, Sanday L, Kameda SR, Fernandes-Santos L, Fernandes HA, Andersen ML, Tufik S, Frussa-Filho R. Effects of sleep deprivation on memory in mice: role of state-dependent learning. Sleep. 2010 Dec;33(12):1669-79. PMID:21120129

Pau H. [Siderosis of the lens (author's transl)].[Article in German]. Klin Monbl Augenheilkd. 1976 Apr;168(4):478-80. PMID:966587

Pauk J. Computerized analysis and modelling of patients with deformities of lower limbs. Acta Bioeng Biomech. 2009;11(1):47-51. PMID:19736906

Pauletti C, Pujia F, Accorinti M, Pauri F, Tinelli E, Bianco F, Morocutti C, Fattapposta F. An atypical case of neuro-Whipple: Clinical presentation, magnetic resonance spectroscopy and follow-up. J Neurol Sci. 2010 Oct 15;297(1-2):97-100. Epub 2010 Aug 1. PMID:20674936

Paulson H. Machado-Joseph disease/spinocerebellar ataxia type 3. Handb Clin Neurol. 2012;103:437-49. PMID:21827905

Pavić I, Pavić P, Palčić I, Nenadić N. Influence of passive smoking on functional abilities in children. Int J Environ Health Res. 2011 Dec 12. [Epub ahead of print]. PMID:22149107

Pavlakis PP, Alexopoulos H, Kosmidis ML, Mamali I, Moutsopoulos HM, Tzioufas AG, Dalakas MC. Peripheral neuropathies in Sjögren's syndrome: A critical update on clinical features and pathogenetic mechanisms. J Autoimmun. 2012 Feb 6. [Epub ahead of print]. PMID:22318209

Pavone P, Pettoello-Mantovano M, Le Pira A, Giardino I, Pulvirenti A, Giugno R, Parano E, Polizzi A, Distefano A, Ferro A, Pavone L, Ruggieri M. Acute disseminated encephalomyelitis: a long-term prospective study and meta-analysis. Neuropediatrics. 2010 Dec;41(6):246-55. Epub 2011 Mar 28. PMID:21445814

Pawlak-Osińska K, Kaźmierczak W, Kaźmierczak H. [Neurootological symptoms in Bruns' syndrome].[Article in Polish]. Otolaryngol Pol. 2010 Nov-Dec;64(6):392-6. PMID:21302509

Payette M, Chatterjee A, Weeks WB. Cost and workforce implications of subjecting all physicians to aviation industry work-hour restrictions. Am J Surg 2009 Jun;197(6):820-5; discussion 826-7. Epub 2009 Apr 17. PMID:19375063

Payne RM. The Heart in Friedreich's Ataxia: Basic Findings and Clinical Implications. Prog Pediatr Cardiol. 2011 May;31(2):103-109. PMID:21691434

Payne W, Harvey J. A framework for the design and development of physical employment tests and standards. Ergonomics. 2010 Jul;53(7):858-71. PMID:20582767

Pazaiti A, Kontos M, Fentiman IS. ZEN and the art of breast health maintenance. Int J Clin Pract. 2012 Jan;66(1):28-36. Epub 2011 Dec 6. PMID:22145580

Peacock JE, Henderson PD, Nimmo WS. Changes in pupil diameter after oral administration of codeine. Br J Anaesth. 1988 Nov;61(5):598-600. PMID:3207531

Pearson JC, Drouin BJ, Maestrini A, Mehdi I, Ward J, Lin RH, Yu S, Gill JJ, Thomas B, Lee C, Chattopadhyay G, Schlecht E, Maiwald FW, Goldsmith PF, Siegel P. Demonstration of a room temperature 2.48-2.75 THz coherent spectroscopy source. Rev Sci Instrum. 2011 Sep;82(9):093105. PMID:21974571

Peavler WS. Pupil size, information overload, and performance differences. Psychophysiology. 1974 Sep;11(5):559-66. PMID:4415394

Peck AW, Hamilton M. Psychopharmacology of bupropion in normal volunteers. J Clin Psychiatry. 1983 May;44(5 Pt 2):202-5. PMID:6406458

Pedhazur EJ. Multiple Regression in Behavioral Research, 2nd edition. New York: Harcourt College Publishers. 1982. pp. 147-150.

Pedroso JL, Bor-Seng-Shu E, Felício AC, Braga-Neto P, Teixeira MJ, Barsottini OG. Transcranial sonography findings in spinocerebellar ataxia type 3 (Machado-Joseph disease): a cross-sectional study. Neurosci Lett. 2011 Oct 24;504(2):98-101. Epub 2011 Sep 12. PMID:21939734

Pedroso JL, Braga-Neto P, Dutra LA, Barsottini OG. Cerebellar ataxia associated to anti-glutamic acid decarboxylase autoantibody (anti-GAD): partial improvement with intravenous immunoglobulin therapy. Arq Neuropsiquiatr. 2011 Dec;69(6):993. PMID:22297896

Pedroso JL, Braga-Neto P, Felício AC, Aquino CC, Prado LB, Prado GF, Barsottini OG. Sleep disorders in cerebellar ataxias. Arq Neuropsiquiatr. 2011 Apr;69(2A):253-7. PMID:21537570

Pegado F, Bekinschtein T, Chausson N, Dehaene S, Cohen L, Naccache L. Probing the lifetimes of auditory novelty detection processes. Neuropsychologia. 2010 Aug;48(10):3145-54. Epub 2010 Jun 30. PMID:20600179

Pel J, Does LV, Boot F, Faber TD, Steen-Kant SV, Willemsen S, Steen HV. Effects of visual processing and congenital nystagmus on visually guided ocular motor behaviour. Dev Med Child Neurol. 2011 Apr;53(4):344-9. Epub 2010 Dec 17. PMID:21166674

Pellegrini CA, Britt LD, Hoyt DB. Sleep deprivation and elective surgery. . N Engl J Med. 2010 Dec 30;363(27):2672-3. PMID:21190468

Peltz E, Seifert F, Lanz S, Müller R, Maihöfner C. Impaired hand size estimation in CRPS. J Pain. 2011 Oct;12(10):1095-101. Epub 2011 Jul 8. PMID:21741321

Penetar DM, Haegerstrom-Portnoy G, Jones RT. Combined atropine and 2-PAM Cl effects on tracking performance and visual, physiological, and psychological functions. Aviat Space Environ Med. 1988 Dec;59(12):1125-32. PMID:3240212

Peng J, Zeng X. The role of induced pluripotent stem cells in regenerative medicine: neurodegenerative diseases. Stem Cell Res Ther. 2011 Jul 28;2(4):32. PMID:21861938

Penttilä A, Tenhu M. Clinical Examination as Medicolegal Proof of Alcohol Intoxication. Med Sci Law. 1976 Apr;16(2):95-103. PMID:933764

Pentilla A, Tenhu M, Kataja M. Clinical Examination For Intoxication In Cases of Suspected Drunken Driving. Statistical and Research Bureau of TALJA. Iso Roobertinkatu 20, Helsinki, Finland. 1971.

Pepper MR, Black MM. B12 in fetal development. Semin Cell Dev Biol. 2011 Aug;22(6):619-23. Epub 2011 Jun 6. PMID:21664980

Pera T, Sami R, Zaagsma J, Meurs H. TAK1 plays a major role in growth factor-induced phenotypic modulation of airway smooth muscle. Am J Physiol Lung Cell Mol Physiol. 2011 Nov;301(5):L822-8. Epub 2011 Aug 26. PMID:21873447

Perdigão S, Arantes M, Pinheiro L, Costa M. [Atypical presentation of intramedullary sarcoidosis: report of two cases]. [Article in Spanish]. Rev Neurol. 2007 Oct 1-15;45(7):406-8. PMID:17918106

Pereira EA, Nandi D, Jenkinson N, Stein JF, Green AL, Aziz TZ. Pedunculopontine stimulation from primate to patient. J Neural Transm. 2011 Oct;118(10):1453-60. Epub 2011 Mar 30. PMID:21448675

Pereira Cda R, Guerra FP, Price FW Jr, Price MO. Descemet's membrane automated endothelial keratoplasty (DMAEK): visual outcomes and visual quality. Br J Ophthalmol. 2011 Jul;95(7):951-4. Epub 2010 Dec 22. PMID:21183511

Pereyra ML, Chiacchiera SM, Rosa CA, Sager R, Dalcero AM, Cavaglieri L. Comparative analysis of the mycobiota and mycotoxins contaminating corn trench silos and silo bags. J Sci Food Agric. 2011 Jun;91(8):1474-81. Epub 2011 Mar 28. PMID:21445889

Perez FJ, Nuñez CT. Scanning dysarthria secondary to spontaneous midbrain hemorrhage: case report and review of literature. Eur Neurol. 2008;60(2):89-91. Epub 2008 Jun 14. PMID:18552494

Perez RH, Alonso Farto JC, Arias IA, Regi AR, Perez Vazquez JM. Small rounded B-cell lymphoma of bone presented by limp, with a positive multifocal 99mTc MDP bone scintigraphy pattern and a negative 99mTc HMPAO-labeled leukocytes study. J Pediatr Hematol Oncol. 2008 Jun;30(6):443-6. PMID:18525460

Pérez Saldaña MT, Pérez Velasco R, Burguera JA. [Diagnosis of vascular parkinsonism: correlation of the symptoms with neuroimaging and utility of SPECT with 123I-ioflupane]. [Article in Spanish]. Neurologia. 2008 Nov;23(9):566-74. PMID:18925439

Pérez-Flores GC, Moreno-Martínez E, Méndez-Albores A. Effect of microwave heating during alkaline-cooking of aflatoxin contaminated maize. J Food Sci. 2011 Mar;76(2):T48-52. Epub 2011 Jan 19. PMID:21535794

Periman LM, Ambrosio R Jr, Harrison DA, Wilson SE. Correlation of pupil sizes measured with a mesopic infrared pupillometer and a photopic topographer. J Refract Surg. 2003 Sep-Oct;19(5):555-9. PMID:14518744

Perkins EM, Clarkson YL, Sabatier N, Longhurst DM, Millward CP, Jack J, Toraiwa J, Watanabe M, Rothstein JD, Lyndon AR, Wyllie DJ, Dutia MB, Jackson M. Loss of beta-III spectrin leads to Purkinje cell dysfunction recapitulating the behavior and neuropathology of spinocerebellar ataxia type 5 in humans. J Neurosci. 2010 Apr 7;30(14):4857-67. PMID:20371805

Perlman SL. Spinocerebellar degenerations. Handb Clin Neurol. 2011;100:113-40. PMID:21496573

Perlman SL. Treatment and management issues in ataxic diseases. Handb Clin Neurol. 2012;103:635-54. PMID:21827924

Perret C, Tabin R, Marcoz JP, Llor J, Cheseaux JJ. [Apparent life-threatening event in infants: think about star anise intoxication!]. [Article in French]. Arch Pediatr. 2011 Jul;18(7):750-3. Epub 2011 Jun 8. PMID:21652187

Perry DC, Harper AR, Bruce CE. A limping child. BMJ. 2011 Jun 22;342:d3565. PMID:21697233

Perry F, Heller PH, Kamiya J, Levine JD. Altered autonomic function in patients with arthritis or with chronic myofascial pain. Pain. 1989 Oct;39(1):77-84. PMID:2812855

Perry JC, D'Almeida V, Lima MM, Godoi FR, Vital MA, Oliveira MG, Tufik S. Intermittent hypoxia and sleep restriction: motor, cognitive and neurochemical alterations in rats. Behav Brain Res. 2008 Jun 3;189(2):373-80. Epub 2008 Feb 5. PMID:18329112

Persons WS 4th, Currie PJ. The tail of Tyrannosaurus: reassessing the size and locomotive importance of the M. caudofemoralis in non-avian theropods. Anat Rec (Hoboken). 2011 Jan;294(1):119-31. Epub 2010 Nov 12. PMID:21157923

Peskin M, Spitzer S, Peleg T, Zalsman G. [Nosology, assessment and diagnosis of psychiatric disorders in early childhood]. [Article in Hebrew]. Harefuah. 2011 Apr;150(4):353-8, 419, 418. PMID:22164916

Peters N, Kamm C, Asmus F, Holinski-Feder E, Kraft E, Dichgans M, Brüning R, Gasser T, Bötzel K. Intrafamilial variability in fragile X-associated tremor/ataxia syndrome. Mov Disord. 2006 Jan;21(1):98-102. PMID:16124012

Peterson BL. Prevalence of gabapentin in impaired driving cases in Washington State in 2003-2007. J Anal Toxicol. 2009 Oct;33(8):545-9. PMID:19874666

Peterson CL, Kautz SA, Neptune RR. Muscle work is increased in pre-swing during hemiparetic walking. Clin Biomech (Bristol, Avon). 2011 Oct;26(8):859-66. Epub 2011 May 24. PMID:21605927

Peterson ED, Nemanich JP, Altenburg A, Cabanela ME. Hip arthroplasty after previous arthrodesis. Clin Orthop Relat Res. 2009 Nov;467(11):2880-5. Epub 2009 Aug 19. PMID:19690934

Pettorossi VE, Ferraresi A, Botti FM, Panichi R, Barmack NH. Head position modulates optokinetic nystagmus. Exp Brain Res. 2011 Aug;213(1):141-52. Epub 2011 Jul 7. PMID:21735244

Petridis AK, Doukas A, Barth H, Mehdorn HM. Spinal cord compression caused by idiopathic intradural arachnoid cysts of the spine: review of the literature and illustrated case. Eur Spine J. 2010 Jul;19 Suppl 2:S124-9. Epub 2009 Sep 10. Review. PMID:19763637

Petzold GC, Bohner G, Klingebiel R, Amberger N, van der Knaap MS, Zschenderlein R. Adult onset leucoencephalopathy with brain stem and spinal cord involvement and normal lactate. J Neurol Neurosurg Psychiatry. 2006 Jul;77(7):889-91. PMID:16788019

Peyman GA, Genaidy M, Moshfeghi DM, Ghahramani F, Yoneya S, Men G, Kuo PC, Bezerra Y, Nishiyama-Ito Y. Transpupillary thermotherapy threshold parameters: funduscopic, angiographic, and histologic findings in pigmented and nonpigmented rabbits. Retina. 2003 Jun;23(3):371-7. PMID:12824839

Peyman GA, Genaidy M, Yoneya S, Men G, Ghahramani F, Kuo PC, Bezerra Y, Nishiyama-Ito Y, Moshfeghi AA. Transpupillary thermotherapy threshold parameters: effect of indocyanine green pretreatment. Retina. 2003 Jun;23(3):378-86. PMID:12824840

Pfau T, Garland de Rivaz A, Brighton S, Weller R. Kinetics of jump landing in agility dogs. Vet J. 2011 Nov;190(2):278-83. Epub 2010 Nov 18. PMID:21093327

Pfeifer MA, Cook D, Brodsky J, Tice D, Parrish D, Reenan A, Halter JB, Porte D Jr. Quantitative evaluation of sympathetic and parasympathetic control of iris function. Diabetes Care. 1982 Sep-Oct;5(5):518-28. PMID:7188336

Pfeifer MA, Weinberg CR, Cook D, Best JD, Reenan A, Halter JB. Differential changes of autonomic nervous system function with age in man. Am J Med. 1983 Aug;75(2):249-58. PMID:6881176

Pfeifer MA, Weinberg CR, Cook DL, Reenan A, Halar E, Halter JB, LaCava EC, Porte D Jr. Correlations among autonomic, sensory, and motor neural function tests in untreated non-insulin-dependent diabetic individuals. Diabetes Care. 1985 Nov-Dec;8(6):576-84. PMID:4075943

Pfeifer MA, Weinberg CR, Cook DL, Reenan A, Halter JB, Ensinck JW, Porte D Jr. Autonomic neural dysfunction in recently diagnosed diabetic subjects. Diabetes Care. 1984 Sep-Oct;7(5):447-53. PMID:6499637

Pfeifer W. Pupillary examination: do I really need to look? Insight. 2001 Oct-Dec;26(4):119-26. PMID:11753280

Pfeiffenberger C, Lear BC, Keegan KP, Allada R. Processing sleep data created with the Drosophila Activity Monitoring (DAM) System. Cold Spring Harb Protoc. 2010 Nov 1;2010(11):pdb. prot5520. PMID:21041393

Pfeiffer E, Kommer A, Dempe JS, Hildebrand AA, Metzler M. Absorption and metabolism of the mycotoxin zearalenone and the growth promoter zeranol in Caco-2 cells in vitro. Mol Nutr Food Res. 2011 Apr;55(4):560-7. Epub 2010 Dec 20. PMID:21462323

Phillips LH 2nd. Between the covers. Muscle Nerve. 2008 Jun;37(6):vii-viii. PMID:18574872

Phillips MA, Bitsios P, Szabadi E, Bradshaw CM. Comparison of the antidepressants reboxetine, fluvoxamine and amitriptyline upon spontaneous pupillary fluctuations in healthy human volunteers. Psychopharmacology (Berl). 2000 Mar;149(1):72-6. PMID:10789885

Phillips MA, Szabadi E, Bradshaw CM. The effects of the novel anxiolytic drug lesopitron, a full and selective 5-HT1A receptor agonist, on pupil diameter and oral temperature in man: comparison with buspirone. J Psychopharmacol. 1999 Dec;13(4):391-7. PMID:10667616

Phillips MA, Szabadi E, Bradshaw CM. Comparison of the effects of clonidine and yohimbine on spontaneous papillary fluctuations in healthy human volunteers. Psychopharmacology (Berl). 2000 May;150(1):85-9. PMID:10867980

Phillips MA, Szabadi E, Bradshaw CM. Comparison of the effects of clonidine and yohimbine on pupillary diameter at different illumination levels. Br J Clin Pharmacol. 2000 Jul;50(1):65-8. PMID:10886121

Phipps-Nelson J, Redman JR, Rajaratnam SM. Temporal profile of prolonged, night-time driving performance: breaks from driving temporarily reduce time-on-task fatigue but not sleepiness. J Sleep Res. 2011 Sep;20(3):404-15. Epub 2010 Dec 6. PMID:21129055

Piallat B, Chabardès S, Torres N, Fraix V, Goetz L, Seigneuret E, Bardinet E, Ferraye M, Debu B, Krack P, Yelnik J, Pollak P, Benabid AL. Gait is associated with an increase in tonic firing of the sub-cuneiform nucleus neurons. Neuroscience. 2009 Feb 18;158(4):1201-5. Epub 2008 Oct 31. PMID:19063948

Picard A, Lacert P. [Disorders of horizontal gaze motility in the cerebral palsy patient].[Article in French]. J Fr Ophtalmol. 1984;7(11):717-20. PMID:6533163

Pickworth WB, Bunker E, Welch P, Cone E. Intravenous buprenorphine reduces pupil size and the light reflex in humans. Life Sci. 1991;49(2):129-38. PMID:2062170

Pickworth WB, Lee H, Fudala PJ. Buprenorphine-induced pupillary effects in human volunteers. Life Sci. 1990;47(14):1269-77. PMID:2243541

Pickworth WB, Welch P, Henningfield JE, Cone EJ. Opiate-induced pupillary effects in humans. Methods Find Exp Clin Pharmacol. 1989 Dec;11(12):759-63. PMID:2626082

Pieh C, Lengyel D, Neff A, Fretz C, Gottlob I. Brainstem hypoplasia in familial horizontal gaze palsy and scoliosis. Neurology. 2002 Aug 13;59(3):462-3. PMID:12177390

Pieh-Beisse C, Lagrèze WA. [Pharmacological treatment of nystagmus].[Article in German]. Ophthalmologe. 2011 Feb;108(2):178-82. PMID:21253746

Pienta KJ, Coffey DS. Nuclear-cytoskeletal interactions: evidence for physical connections between the nucleus and cell periphery and their alteration by transformation. J Cell Biochem. 1992 Aug;49(4):357-65. PMID:1429864

Pierard C, Liscia P, Chauveau F, Coutan M, Corio M, Krazem A, Beracochea D. Differential effects of total sleep deprivation on contextual and spatial memory: modulatory effects of modafinil. Pharmacol Biochem Behav. 2011 Jan;97(3):399-405. Epub 2010 Sep 29. PMID:20883715

Pierrot-Deseilligny C, Chain F, Gray F, Escourolle R, Castaigne P. [Supranuclear lateral gaze palsy of pontine origin. Report of 2 clinicopathologic cases with electrooculographic and electromyographic data].[Article in French]. Rev Neurol (Paris). 1979;135(11):741-62. PMID:555017

Pierrynowski MR, Costigan PA, Maly MR, Kim PT. Patients with osteoarthritic knees have shorter orientation and tangent indicatrices during gait. Clin Biomech (Bristol, Avon). 2010 Mar;25(3):237-41. Epub 2010 Jan 20. PMID:20089336

Pierson TM, Adams D, Bonn F, Martinelli P, Cherukuri PF, Teer JK, Hansen NF, Cruz P, Mullikin For The Nisc Comparative Sequencing Program JC, Blakesley RW, Golas G, Kwan J, Sandler A, Fuentes Fajardo K, Markello T, Tifft C, Blackstone C, Rugarli EI, Langer T, Gahl WA, Toro C. Whole-exome sequencing identifies homozygous AFG3L2 mutations in a spastic ataxia-neuropathy syndrome linked to mitochondrial m-AAA proteases. PLoS Genet. 2011 Oct;7(10):e1002325. Epub 2011 Oct 13. PMID:22022284

Pieters S, De Block K, Scheiris J, Eyssen M, Desoete A, Deboutte D, Van Waelvelde H, Roeyers H. How common are motor problems in children with a developmental disorder: rule or exception? Child Care Health Dev. 2012 Jan;38(1):139-45. Epub 2011 Mar 24. PMID:21434966

Pietropaolo S, Delage P, Cayzac S, Crusio WE, Cho YH. Sex-dependent changes in social behaviors in motor pre-symptomatic R6/1 mice. PLoS One. 2011;6(5):e19965. Epub 2011 May 16. PMID:21603578

Piguet O, Cramsie J, Bennett HP, Kril JJ, Lye TC, Corbett AJ, Hayes M, Creasey H, Broe GA. Contributions of age and alcohol consumption to cerebellar integrity, gait and cognition in non-demented very old individuals. Eur Arch Psychiatry Clin Neurosci. 2006 Dec;256(8):504-11. Epub 2006 Aug 17. PMID:16917683

Pilato F, Dileone M, Capone F, Profice P, Caulo M, Battaglia D, Ranieri F, Oliviero A, Florio L, Graziano A, Di Rocco C, Massimi L, Di Lazzaro V. Unaffected motor cortex remodeling after hemispherectomy in an epileptic cerebral palsy patient. A TMS and fMRI study. Epilepsy Res. 2009 Aug;85(2-3):243-51. Epub 2009 Apr 23. PMID:19398301

Pilcher JJ, Vander Wood MA, O'Connell KL. The effects of extended work under sleep deprivation conditions on team-based performance. Ergonomics. 2011 Jul;54(7):587-96. PMID:21770747

Pilato F, Dileone M, Capone F, Profice P, Caulo M, Battaglia D, Ranieri F, Oliviero A, Florio L, Graziano A, Di Rocco C, Massimi L, Di Lazzaro V. Unaffected motor cortex remodeling after hemispherectomy in an epileptic cerebral palsy patient. A TMS and fMRI study. Epilepsy Res. 2009 Aug;85(2-3):243-51. Epub 2009 Apr 23. PMID:19398301

Pimentel J, Resende M, Vaz A, Reis AM, Campos A, Carvalho H, Honavar M. Rosette-forming glioneuronal tumor: pathology case report. Neurosurgery. 2008 May;62(5):E1162-3; discussion E1163. PMID:18580784

Pines A, Kelstrup CD, Vrouwe MG, Puigvert JC, Typas D, Misovic B, de Groot A, von Stechow L, van de Water B, Danen EH, Vrieling H, Mullenders LH, Olsen JV. Global phosphoproteome profiling reveals unanticipated networks responsive to cisplatin treatment of embryonic stem cells. Mol Cell Biol. 2011 Dec;31(24):4964-77. Epub 2011 Oct 17. PMID:22006019

Pino-Ortega J, De la Cruz-Sánchez E, Martínez-Santos R. Health-related fitness in school children: compliance with physical activity recommendations and its relationship with body mass index and diet quality. Arch Latinoam Nutr. 2010 Dec;60(4):374-9. PMID:21866688

Pipatpajong H, Phanthumchinda K. Neurofibromatosis type I associated multiple sclerosis. J Med Assoc Thai. 2011 Apr;94(4):505-10. PMID:21591539

Pipe TB, Buchda VL, Launder S, Hudak B, Hulvey L, Karns KE, Pendergast D. Building personal and professional resources of resilience and agility in the healthcare workplace. Stress Health. 2012 Feb;28(1):11-22. Epub 2011 Mar 13. PMID:22259154

Piper HF, Heide W. [Congenital nystagmus in the ophthalmologic automobile driving fitness verdict]. [Article in German]. Klin Monbl Augenheilkd. 1995 Aug;207(2):123-9. PMID:7474775

Piquado T, Isaacowitz D, Wingfield A. Pupillometry as a measure of cognitive effort in younger and older adults. Psychophysiology. 2010 May 1;47(3):560-9. Epub 2010 Jan 11. PMID:20070575

Pirona A, Morgan MJ. An investigation of the subacute effects of ecstasy on neuropsychological performance, sleep and mood in regular ecstasy users. J Psychopharmacol. 2010 Feb;24(2):175-85. Epub 2009 Apr 7. PMID:19351799

Pirozzi F, Tabolacci E, Neri G. The FRAXopathies: definition, overview, and update. Am J Med Genet A. 2011 Aug;155A(8):1803-16. Epub 2011 Jul 7. PMID:21739597

Plasschaert F, Jones K, Forward M. Energy cost of walking: A comparison of two recognised methods for defining steady state in a group of unimpaired children and children with cerebral palsy. Gait Posture. 2010 Apr;31(4):537-9. Epub 2010 Mar 24. PMID:20338764

Platt D, Griggs RC. Use of Acetazolamide in Sulfonamide-Allergic Patients With Neurologic Channelopathies. Arch Neurol. 2011 Dec 12. [Epub ahead of print]. PMID:22158718

Plessow F, Kiesel A, Petzold A, Kirschbaum C. Chronic sleep curtailment impairs the flexible implementation of task goals in new parents. J Sleep Res. 2011 Jun;20(2):279-87. Epub 2010 Aug 12. PMID:20704644

Plomp JJ, van den Maagdenberg AM, Kaja S. The ataxic Cacna1a-mutant mouse rolling nagoya: an overview of neuromorphological and electrophysiological findings. Cerebellum. 2009 Sep;8(3):222-30. Epub 2009 May 30. Review. PMID:19484318

Ploppa A, George TC, Unertl KE, Nohe B, Durieux ME. ImageStream cytometry extends the analysis of phagocytosis and oxidative burst. Scand J Clin Lab Invest. 2011 Sep;71(5):362-9. Epub 2011 Apr 8. PMID:21473709

Plowman EK, Kleim JA. Behavioral and neurophysiological correlates of striatal dopamine depletion: a rodent model of Parkinson's disease. J Commun Disord. 2011 Sep-Oct;44(5):549-56. Epub 2011 Apr 30. PMID:21601869

Pluhar GE, Manley PA, Heiner JP, Vanderby R Jr, Markel MD. Gluteal muscle attachment during proximal femoral reconstruction in a canine model. J Orthop Res. 2007 Feb;25(2):208-20. PMID:17068814

Plummer-D'Amato P, Cohen Z, Daee NA, Lawson SE, Lizotte MR, Padilla A. Effects of once weekly dual-task training in older adults: A pilot randomized controlled trial. Geriatr Gerontol Int. 2012 Feb 2. [Epub ahead of print]. PMID:22300013

Poca MA, Mataró M, Matarín M, Arikan F, Junqué C, Sahuquillo J. Good outcome in patients with normal-pressure hydrocephalus and factors indicating poor prognosis. J Neurosurg. 2005 Sep;103(3):455-63. PMID:16235677

Poe GR, Walsh CM, Bjorness TE. Both duration and timing of sleep are important to memory consolidation. Sleep. 2010 Oct;33(10):1277-8. PMID:21061847

Poe GR, Walsh CM, Bjorness TE. Cognitive neuroscience of sleep. Prog Brain Res. 2010;185:1-19. PMID:21075230

Poggesi A, Pracucci G, Chabriat H, Erkinjuntti T, Fazekas F, Verdelho A, Hennerici M, Langhorne P, O'Brien J, Scheltens P, Visser MC, Crisby M, Waldemar G, Wallin A, Inzitari D, Pantoni L; Leukoaraiosis And DISability Study Group. Urinary complaints in nondisabled elderly people with age-related white matter changes: the Leukoaraiosis And DISability (LADIS) Study. J Am Geriatr Soc. 2008 Sep;56(9):1638-43. Epub 2008 Aug 4. PMID:18691285

Pöhlmann C, Hochauf K, Röllig C, Schetelig J, Wunderlich O, Bandt D, Ehninger G, Jacobs E, Rohayem J. Chlorpromazine combined with cidofovir for treatment of a patient suffering from progressive multifocal leukoencephalopathy. Intervirology. 2007;50(6):412-7. Epub 2008 Jan 8. PMID:18182774

Pollack IF. Ataxia resulting from posterior fossa tumors of childhood and other mass lesions. Handb Clin Neurol. 2012;103:161-73. PMID:21827887

Pollock BE, Stien KJ. Posterior fossa exploration for trigeminal neuralgia patients older than 70 years of age. Neurosurgery. 2011 Dec;69(6):1255-9; discussion 1259-60. PMID:21734615

Pollock ML, Gettman LR, Meyer BU. Analysis of physical fitness and coronary heart disease risk of Dallas area police officers. J Occup Med. 1978 Jun;20(6):393-8. PMID:671115

Polomat K, Chausson N, Olindo S, Smadja D. [Reversibility of vertebrobasilar stenoses following treatment with corticosteroid therapy in patients with giant cell arteritis].[Article in French]. Rev Neurol (Paris). 2010 Nov;166(11):940-3. Epub 2010 Apr 18. PMID:20400168

Pongrácz E. [Interdisciplinary approach to vestibular system impairment].[Article in Hungarian]. Ideggyogy Sz. 2011 Mar 30;64(3-4):101-9. PMID:21545007

Pontifex KJ, Wallman KE, Dawson BT, Goodman C. Effects of caffeine on repeated sprint ability, reactive agility time, sleep and next day performance. J Sports Med Phys Fitness. 2010 Dec;50(4):455-64. PMID:21178933

Popovic N, Bottoni C, Cassidy C. Unrecognized acute exertional compartment syndrome of the leg and treatment. Acta Orthop Belg. 2011 Apr;77(2):265-9. PMID:21667742

Porada CD, Sanada C, Kuo CJ, Colletti E, Mandeville W, Hasenau J, Zanjani ED, Moot R, Doering C, Spencer HT, Almeida-Porada G. Phenotypic correction of hemophilia A in sheep by postnatal intraperitoneal transplantation of FVIII-expressing MSC. Exp Hematol. 2011 Dec;39(12):1124-1135.e4. Epub 2011 Sep 8. PMID:21906573

Porath-Waller AJ, Beirness DJ. Simplifying the process for identifying drug combinations by drug recognition experts. Traffic Inj Prev. 2010 Oct;11(5):453-9. PMID:20872299

Porkka-Heiskanen T, Kalinchuk AV. Adenosine, energy metabolism and sleep homeostasis. Sleep Med Rev. 2011 Apr;15(2):123-35. Epub 2010 Oct 20. PMID:20970361

Porter G, Hood BM, Troscianko T. Females, but not males, show greater pupillary response to direct- than deviated-gaze faces. Perception. 2006;35(8):1129-36. PMID:17076070

Posti JP, Juvela S, Parkkola R, Roine S. Three cases of superficial siderosis of the central nervous system and review of the literature. Acta Neurochir (Wien). 2011 Oct;153(10):2067-73. Epub 2011 Aug 7. PMID:21822983

Pot C, Burkhard PR, Villard J, Perrin L, Kaiser L, Landis T, Lalive PH. Human herpesvirus-6 variant A encephalomyelitis. Neurology. 2008 Mar 18;70(12):974-6. PMID:18347321

Pothier DD, Rutka JA, Ranalli PJ. Double Impairment: Clinical Identification of 33 Cases of Cerebellar Ataxia with Bilateral Vestibulopathy. Otolaryngol Head Neck Surg. 2011 Dec 9. [Epub ahead of print]. PMID:22157390

Poulgrain K, Gurgo R, Winter C, Ong B, Lau Q. Papillary tumour of the pineal region. J Clin Neurosci. 2011 Aug;18(8):1007-17. Epub 2011 Jun 11. PMID:21658955

Poulou A, Dimitroulia E, Markou F, Tsakris A. Escherichia hermannii as the Sole Isolate from a Patient with Purulent Conjunctivitis. J Clin Microbiol. 2008 Nov;46(11):3848-9. Epub 2008 Sep 3. PMID:18768650

Poulsen AA, Desha L, Ziviani J, Griffiths L, Heaslop A, Khan A, Leong GM. Fundamental movement skills and self-concept of children who are overweight. Int J Pediatr Obes. 2011 Jun;6(2-2):e464-71. Epub 2011 May 31. PMID:21627397

Prabhakar N, Matharu Z, Malhotra BD. Polyaniline Langmuir-Blodgett film based aptasensor for ochratoxin A detection. Biosens Bioelectron. 2011 Jun 15;26(10):4006-11. Epub 2011 Mar 24. PMID:21514815

Pradhan S. Diamond on quadriceps: a frequent sign in dysferlinopathy. Neurology. 2008 Jan 22;70(4):322. PMID:18209207

Prado G, Madeira JE, Morais VA, Oliveira MS, Souza RA, Peluzio JM, Godoy IJ, Silva JF, Pimenta RS. Reduction of aflatoxin B1 in stored peanuts (Arachis hypogaea L.) using Saccharomyces cerevisiae. J Food Prot. 2011 Jun;74(6):1003-6. PMID:21669081

Pradon D, Hutin E, Khadir S, Taiar R, Genet F, Roche N. A pilot study to investigate the combined use of Botulinum toxin type-a and ankle foot orthosis for the treatment of spastic foot in chronic hemiplegic patients. Clin Biomech (Bristol, Avon). 2011 Oct;26(8):867-72. Epub 2011 May 17. PMID:21592635

Prager-Khoutorsky M, Spira ME. Neurite retraction and regrowth regulated by membrane retrieval, membrane supply, and actin dynamics. Brain Res. 2009 Jan 28;1251:65-79. Epub 2008 Oct 31. PMID:19022228

Pranzatelli MR, Tate ED, Swan JA, Travelstead AL, Colliver JA, Verhulst SJ, Crosley CJ, Graf WD, Joseph SA, Kelfer HM, Raju GP. B cell depletion therapy for new-onset opsoclonus-myoclonus. Mov Disord. 2010 Jan 30;25(2):238-42. PMID:20063398

Prasad C, Rupar T, Prasad AN. Pyruvate dehydrogenase deficiency and epilepsy. Brain Dev. 2011 Nov;33(10):856-65. Epub 2011 Sep 9. PMID:21908116

Prasad S, Galetta SL. Eye movement abnormalities in multiple sclerosis. Neurol Clin. 2010 Aug;28(3):641-55. PMID:20637994

Pratt-Johnson JA. Results of surgery to modify the null-zone position in congenital nystagmus. Can J Ophthalmol. 1991 Jun;26(4):219-23. PMID:1889025

Praveen KS, Sinha S, Chandrasekhar HS, Vijayan J, Taly AB. Sporadic onset Creutzfeldt-Jacob disease: interesting MRI observations. Neurol India. 2006 Dec;54(4):418-20. PMID:17114856

Praveen MR, Vasavada AR, Koul A, Raj SM, Vasavada VA, Vasavada VA, Zetterstrom C. Subjective evaluation of intraoperative performance of DisCoVisc in complex ocular environments. Eye (Lond). 2010 Aug;24(8):1391-5. Epub 2010 Apr 30. PMID:20431611

Preising MN, Forster H, Gonser M, Lorenz B. Screening of TYR, OCA2, GPR143, and MC1R in patients with congenital nystagmus, macular hypoplasia, and fundus hypopigmentation indicating albinism. Mol Vis. 2011 Apr 15;17:939-48. PMID:21541274

Pressman MR, DiPhillipo MA, Forst-Paulus M, Fry JM. Effects of low-dose naloxone on subjective alertness and pupil diameter in normal and narcoleptic subjects. Clin Neuropharmacol. 1986;9(5):464-8. PMID:3768868

Pressman MR, Spielman AJ, Korczyn AD, Rubenstein AE, Pollak CP, Weitzman ED. Patterns of daytime sleepiness in narcoleptics and normals: a pupillometric study. Electroencephalogr Clin Neurophysiol. 1984 Feb;57(2):129-33. PMID:6198153

Prettyman R, Bitsios P, Szabadi E. Altered pupillary size and darkness and light reflexes in Alzheimer's disease. J Neurol Neurosurg Psychiatry. 1997 Jun;62(6):665-8. PMID:9219763

Preussner PR, Olsen T, Hoffmann P, Findl O. Intraocular lens calculation accuracy limits in normal eyes. J Cataract Refract Surg. 2008 May;34(5):802-8. PMID:18471636

Price KL, DeSantis SM, Simpson AN, Tolliver BK, McRae-Clark AL, Saladin ME, Baker NL, Wagner MT, Brady KT. The impact of clinical and demographic variables on cognitive performance in methamphetamine-dependent individuals in rural South Carolina. Am J Addict. 2011 Sep-Oct;20(5):447-55. Epub 2011 Jul 18. PMID:21838844

Price PB Sr. Field Sobriety Testing. NACDL Champion Magazine. August, 1996. p. 46.

Price PE, Cole S. NHTSA Field Sobriety Tests: Validation and Invalidation. The Champion (Apr. 2001).

Priest JW, Jones JN, Conger B, Marble DK. Performance measures of NCAA baseball tryouts obtained from the new 60-yd run-shuttle. J Strength Cond Res. 2011 Oct;25(10):2872-8. PMID:21912343

Prieto R, Pascual JM, Gutiérrez R, Santos E. Recovery from paraplegia after the treatment of spinal dural arteriovenous fistula: case report and review of the literature. Acta Neurochir (Wien). 2009 Nov;151(11):1385-97. Epub 2009 Jul 18. Review. PMID:19618103

Prip K, Persson AL. Clinical findings in men with chronic pain after falanga torture. Clin J Pain. 2008 Feb;24(2):135-41. PMID:18209520

Profice P, Pilato F, Michetti F, Dileone M, Colosimo C, Capone F, Tonali PA, Di Lazzaro V. TIA associated with over-the-counter cold preparation. Acta Neurol Scand. 2006 Nov;114(5):358-9. PMID:17022787

Proudlock F, Gottlob I. Foveal development and nystagmus. Ann N Y Acad Sci. 2011 Sep;1233:292-7. PMID:21951007

Prouillac C, Koraichi F, Videmann B, Mazallon M, Rodriguez F, Baltas M, Lecoeur S. In vitro toxicological effects of estrogenic mycotoxins on human placental cells: Structure activity relationships. Toxicol Appl Pharmacol. 2012 Jan 31. [Epub ahead of print]. PMID:22310176

Pruchnicki SA, Wu LJ, Belenky G. An exploration of the utility of mathematical modeling predicting fatigue from sleep/wake history and circadian phase applied in accident analysis and prevention: the crash of Comair Flight 5191. Accid Anal Prev. 2011 May;43(3):1056-61. Epub 2011 Jan 17. PMID:21376901

Psillas G, Triaridis S, Markou K, Tsalighopoulos M, Vital V. Benign paroxysmal positional vertigo in the first acute attack of Ménière's disease. B-ENT. 2011;7(2):131-5. PMID:21838099

Puckelwartz MJ, Kessler E, Zhang Y, Hodzic D, Randles KN, Morris G, Earley JU, Hadhazy M, Holaska JM, Mewborn SK, Pytel P, McNally EM. Disruption of nesprin-1 produces an Emery Dreifuss muscular dystrophy-like phenotype in mice. Hum Mol Genet. 2009 Feb 15;18(4):607-20. Epub 2008 Nov 13. PMID:19008300

Puckeridge M, Fulcher BD, Phillips AJ, Robinson PA. Incorporation of caffeine into a quantitative model of fatigue and sleep. J Theor Biol. 2011 Mar 21;273(1):44-54. Epub 2010 Dec 19. PMID:21176782

Puder JJ, Marques-Vidal P, Schindler C, Zahner L, Niederer I, Bürgi F, Ebenegger V, Nydegger A, Kriemler S. Effect of multidimensional lifestyle intervention on fitness and adiposity in predominantly migrant preschool children (Ballabeina): cluster randomized controlled trial. BMJ. 2011 Oct 13;343:d6195. PMID:21998346

Pula JH, Towle VL, Staszak VM, Cao D, Bernard JT, Gomez CM. Retinal Nerve Fibre Layer and Macular Thinning in Spinocerebellar Ataxia and Cerebellar Multisystem Atrophy. Neuroophthalmology. 2011 Jun;35(3):108-114. PMID:21866205

Punjabi OS, Riaz K, Mets MB. Crystalline retinopathy in primary hyperoxaluria. J AAPOS. 2011 Apr;15(2):214-6. PMID:21596303

Qaddoumi I, Ceppa EP, Mansour A, Sughayer MA, Tihan T. Desmoplastic noninfantile ganglioglioma: report of a case. Pediatr Dev Pathol. 2006 Nov-Dec;9(6):462-7. PMID:17163789

Qian Z, Yakhnitsa V, Barmack NH. Climbing fiber-evoked Purkinje cell discharge reduces expression of GABA(A) receptor-associated protein and decreases its interaction with GABA(A) receptors. J Neurochem. 2011 Apr;117(2):197-208. Epub 2011 Mar 8. PMID:21105873

Qiang Z, Truong M, Meynen K, Murphy PA, Hendrich S. Efficacy of a mycotoxin binder against dietary fumonisin, deoxynivalenol, and zearalenone in rats. J Agric Food Chem. 2011 Jul 13;59(13):7527-33. Epub 2011 Jun 16. PMID:21650453

Qin F, Zhang J, Wang T, Tong J. [Effect of soybean isoflavones on the cognitive performance of mice deprived of sleeping for 72h]. [Article in Chinese]. Wei Sheng Yan Jiu. 2011 Jul;40(4):499-502. PMID:21861359

Qingyu J, Nomura T, Ochi H, Taniwaki T, Furuya H, Kira J. [Cortical cerebellar atrophy presenting with central type sleep apnea syndrome].[Article in Japanese]. Rinsho Shinkeigaku. 2005 Jul;45(7):490-4. PMID:16119830

Quant JR, Woo GC. Normal values of eye position in the Chinese population of Hong Kong. Optom Vis Sci. 1992 Feb;69(2):152-8. PMID:1584554

Queen RM, Nunley JA. The effect of footwear on preoperative gait mechanics in a group of total ankle replacement patients. J Surg Orthop Adv. 2010 Fall;19(3):170-3. PMID:21086931

Queiroz LS, Faria AV, Zanardi VA, Netto JR. Lipidized giant-cell glioblastoma of cerebellum. Clin Neuropathol. 2005 Nov-Dec;24(6):262-6. PMID:16320820

Quigley HA. Early detection of glaucomatous damage. II. Changes in the appearance of the optic disk. Surv Ophthalmol. 1985 Sep-Oct;30(2):111, 117-26. PMID:4071380

Quinzii CM, Hirano M. Primary and secondary CoQ(10) deficiencies in humans. Biofactors. 2011 Sep;37(5):361-5. Epub 2011 Oct 11. PMID:21990098

Qureshi AU, Ali AS, Hafeez A, Ahmad TM. The effect of consecutive extended duty hours on the cognitive and behavioural performance of paediatric medicine residents. J Pak Med Assoc. 2010 Aug;60(8):644-9. PMID:20726195

Qureshi NA, Akram M, Ghaffar A, Bhatti S. Non-dysraphic intramedullary spinal cord lipoma. J Coll Physicians Surg Pak. 2006 Apr;16(4):298-300. PMID:16624199

Radun I, Ohisalo J, Radun J, Kecklund G. Night work, fatigued driving and traffic law: the case of police officers. Ind Health. 2011;49(3):389-92. Epub 2011 Mar 1. PMID:21372433

Radun I, Radun JE. Convicted of fatigued driving: who, why and how? Accid Anal Prev. 2009 Jul;41(4):869-75. Epub 2009 May 27. PMID:19540978

Rafalska-Metcalf IU, Powers SL, Joo LM, LeRoy G, Janicki SM. Single cell analysis of transcriptional activation dynamics. PLoS One. 2010 Apr 21;5(4):e10272. PMID:20422051

Ragab Y, Emad Y, Abou-Zeid A. Bone marrow edema syndromes of the hip: MRI features in different hip disorders. Clin Rheumatol. 2008 Apr;27(4):475-82. Epub 2007 Sep 28. Review. PMID:17902011

Rahman F, Pandolfo M. Cardiomyopathy in Friedreich's ataxia. Acta Neurol Belg. 2011 Sep;111(3):183-7. PMID:22141280

Rai VM, Shenoi SD, Joseph B. Ganglion cyst of the proximal tibiofibular joint causing foot drop-diagnostic problem of differentiating from neuritic leprosy. Indian J Lepr. 2005 Apr-Jun;77(2):152-5. PMID:16044814

Raiola A, Meca G, Mañes J, Ritieni A. Bioaccessibility of Deoxynivalenol and its natural co-occurrence with Ochratoxin A and Aflatoxin B(1) in Italian commercial pasta. Food Chem Toxicol. 2012 Feb;50(2):280-7. Epub 2011 Oct 8. PMID:22005256

Rajab A, Yoo SY, Abdulgalil A, Kathiri S, Ahmed R, Mochida GH, Bodell A, Barkovich AJ, Walsh CA. An autosomal recessive form of spastic cerebral palsy (CP) with microcephaly and mental retardation. Am J Med Genet A. 2006 Jul 15;140(14):1504-10. PMID:16761294

Rajagopal R, Bateman R, Van Stavern GP. Visual Involvement in Corticobasal Syndrome. J Neuroophthalmol. 2011 Sep 15. [Epub ahead of print]. PMID:21926916

Rajakulendran S, Kaski D, Hanna MG. Neuronal P/Q-type calcium channel dysfunction in inherited disorders of the CNS. Nat Rev Neurol. 2012 Jan 17;8(2):86-96. PMID:22249839

Rajamäki TE. [Supervision of driving fitness by the police]. [Article in Finnish]. Duodecim. 1984;100(19):1229-33. PMID:6510284

Rajendran V, Roy FG, Jeevanantham D. Postural control, motor skills, and health-related quality of life in children with hearing impairment: a systematic review. Eur Arch Otorhinolaryngol. 2011 Nov 5. [Epub ahead of print]. PMID:22057941

Rajendran V, Roy FG. An overview of motor skill performance and balance in hearing impaired children. Ital J Pediatr. 2011 Jul 14;37:33. PMID:21756300

Rajska K, Rożniecki J, Loba P, Zielińska M, Broniarczyk-Loba A. Total ocular akinesis: Miller Fisher or Guillain-Barré syndrome? Neurol Neurochir Pol. 2011 May-Jun;45(3):297-300. PMID:21866487

Rakocevic-Stojanovic V, Lavrnic D, Nestorovic B, Dozic S, Cvetkovic D. Congenital myopathy with uniform type 1 fibers. Acta Myol. 2005 Oct;24(2):162-3. PMID:16550934

Ramachandran R, Lee HS, Matthews B, Shatzel A, Tihan T. Intradural extramedullary leptomeningeal hemangioblastomatosis and paraneoplastic limbic encephalitis diagnosed at autopsy: an unlikely pair. Arch Pathol Lab Med. 2008 Jan;132(1):104-8. PMID:18181660

Ramamurthy R, Bose JC, Muthusamy V, Natarajan M, Kunjithapatham D. Staged sacrectomy--an adaptive approach. J Neurosurg Spine. 2009 Sep;11(3):285-94. PMID:19769509

Ramanathan L, Hu S, Frautschy SA, Siegel JM. Short-term total sleep deprivation in the rat increases antioxidant responses in multiple brain regions without impairing spontaneous alternation behavior. Behav Brain Res. 2010 Mar 5;207(2):305-9. Epub 2009 Oct 20. PMID:19850085

Ramaswamy R, Kosashvili Y, Murnaghan JJ, Yau CK, Cameron JC. Bilateral rotational osteotomies of the proximal tibiae and tibial tuberosity distal transfers for the treatment of congenital lateral dislocations of patellae: a case report and literature review. Knee. 2009 Dec;16(6):507-11. Epub 2009 May 22. Review. PMID:19464186

Rambold H, Helmchen C. Spontaneous nystagmus in dorsolateral medullary infarction indicates vestibular semicircular canal imbalance. J Neurol Neurosurg Psychiatry. 2005 Jan;76(1):88-94. PMID:15608001

Ramelli GP, Cortesi C, Boscherini D, Faggin R, Bianchetti MG. Age-dependent presentation of tectal plate tumors: preliminary observations. J Child Neurol. 2011 Mar;26(3):377-80. Epub 2010 Dec 15. PMID:21160082

Ramirez-Ortiz MA, Rodriguez-Almaraz M, Ochoa-Diazlopez H, Diaz-Prieto P, Rodriguez-Suárez RS. Randomised equivalency trial comparing 2.5% povidone-iodine eye drops and ophthalmic chloramphenicol for preventing neonatal conjunctivitis in a trachoma endemic area in southern Mexico. Br J Ophthalmol. 2007 Nov;91(11):1430-4. PMID:17947266

Ramirez-Ortiz ZG, Lee CK, Wang JP, Boon L, Specht CA, Levitz SM. A nonredundant role for plasmacytoid dendritic cells in host defense against the human fungal pathogen Aspergillus fumigatus. Cell Host Microbe. 2011 May 19;9(5):415-24. PMID:21575912

Ramm-Pettersen A, Selmer KK, Nakken KO. [Glucose transporter protein type 1 (GLUT-1) deficiency syndrome].[Article in Norwegian]. Tidsskr Nor Laegeforen. 2011 May 6;131(8):828-31. PMID:21556087

Ramtahal J. Arachnoid cyst mimicking normal pressure hydrocephalus. A case report and review of the literature. J Neurosurg Sci. 2006 Sep;50(3):79-81; discussion 81. PMID:17019390

Randazzo A, Nizzola F, Rossetti L, Orzalesi N, Vinciguerra P. Pharmacological management of night vision disturbances after refractive surgery Results of a randomized clinical trial. J Cataract Refract Surg. 2005 Sep;31(9):1764-72. PMID:16246781

Rang D, de Weerd R. [Reaction on 'developmental coordination disorder in a child with ADHD; is DCD a DSM-IV diagnosis that is not recognised by child psychiatry?'].[Article in Dutch]. Tijdschr Psychiatr. 2011;53(10):774-5; author reply 775-6. PMID:21989757

Ranjan A, Biswas S, Mallick BN. Cytomorphometric changes in the dorsal raphe neurons after rapid eye movement sleep deprivation are mediated by noradrenalin in rats. Behav Brain Funct. 2010 Oct 21;6:62. PMID:20964843

Rantalainen T, Ruotsalainen I, Virmavirta M. Effect of Weighted Vest Suit Worn during Daily Activities on Running Speed, Jumping Power and Agility in Young Men. J Strength Cond Res. 2012 Jan 20. [Epub ahead of print]. PMID:22266642

Rao SK, Lam DS. Calculating graft size and position in rotational corneal autografting: a simplified approach. Indian J Ophthalmol. 2008 May-Jun;56(3):233-5. PMID:18417826

Raphaeli G, Liberman A, Gomori JM, Steiner I. Acute bilateral paramedian thalamic infarcts after occlusion of the artery of Percheron. Neurology. 2006 Jan 10;66(1):E7. PMID:16401832

Raschka C, Raschka S, Hellstern M. [Analysis of sports injuries covered by German occupational accident insurance associations at a former district hospital over a period of six years].[Article in German]. Versicherungsmedizin. 2008 Sep 1;60(3):128-31. PMID:18807344

Raslear TG, Hursh SR, Van Dongen HP. Predicting cognitive impairment and accident risk. Prog Brain Res. 2011;190:155-67. PMID:21531251

Ratajewski M, Walczak-Drzewiecka A, Sałkowska A, Dastych J. Aflatoxins upregulate CYP3A4 mRNA expression in a process that involves the PXR transcription factor. Toxicol Lett. 2011 Aug 28;205(2):146-53. Epub 2011 May 27. PMID:21641981

Ratcliff R, Van Dongen HP. Diffusion model for one-choice reaction-time tasks and the cognitive effects of sleep deprivation. Proc Natl Acad Sci U S A. 2011 Jul 5;108(27):11285-90. Epub 2011 Jun 20. PMID:21690336

Rathbone R, Counsell SJ, Kapellou O, Dyet L, Kennea N, Hajnal J, Allsop JM, Cowan F, Edwards AD. Perinatal cortical growth and childhood neurocognitive abilities. Neurology. 2011 Oct 18;77(16):1510-7. Epub 2011 Oct 12. PMID:21998316

Rauchs G, Feyers D, Landeau B, Bastin C, Luxen A, Maquet P, Collette F. Sleep contributes to the strengthening of some memories over others, depending on hippocampal activity at learning. J Neurosci. 2011 Feb 16;31(7):2563-8. PMID:21325523

Rauchs G, Orban P, Schmidt C, Albouy G, Balteau E, Degueldre C, Schnackers C, Sterpenich V, Tinguely G, Luxen A, Maquet P, Peigneux P. Sleep modulates the neural substrates of both spatial and contextual memory consolidation. PLoS One. 2008 Aug 13;3(8):e2949. PMID:18698363

Raut RM. Low-intensity ultraviolet A irradiation of the lens capsule to remove lens epithelial cells during cataract surgery. Effectiveness and safety. J Cataract Refract Surg. 2007 Jun;33(6):1025-32. PMID:17531698

Rawson ES, Lieberman HR, Walsh TM, Zuber SM, Harhart JM, Matthews TC. Creatine supplementation does not improve cognitive function in young adults. Physiol Behav. 2008 Sep 3;95(1-2):130-4. Epub 2008 May 15. PMID:18579168

Rawson ES, Venezia AC. Use of creatine in the elderly and evidence for effects on cognitive function in young and old. Amino Acids. 2011 May;40(5):1349-62. Epub 2011 Mar 11. PMID:21394604

Ray B, Reyes PF, Lahiri DK. Biochemical studies in Normal Pressure Hydrocephalus (NPH) patients: change in CSF levels of amyloid precursor protein (APP), amyloid-beta (Aβ) peptide and phospho-tau. J Psychiatr Res. 2011 Apr;45(4):539-47. Epub 2010 Sep 9. PMID:20828718

Raz E, Tinelli E, Antonelli M, Canevelli M, Fiorelli M, Bozzao L, Di Piero V, Caramia F. MRI findings in lymphomatosis cerebri: description of a case and revision of the literature. J Neuroimaging. 2011 Apr;21(2):e183-6. PMID:20345746

Rea WJ, Didriksen N, Simon TR, Pan Y, Fenyves EJ, Griffiths B. Effects of toxic exposure to molds and mycotoxins in building-related illnesses. Arch Environ Health. 2003 Jul;58(7):399-405. PMID:15143852

Read JL, Whittaker RG, Miller N, Clark S, Taylor R, McFarland R, Turnbull D. Prevalence and severity of voice and swallowing difficulties in mitochondrial disease. Int J Lang Commun Disord. 2012 Jan;47(1):106-11. Epub 2011 Jun 20. PMID:22268906

Reda HM, Taylor SW, Klein CJ, Boes CJ. A case of sensory ataxia as the presenting manifestation of neurosarcoidosis. Muscle Nerve. 2011 Jun;43(6):900-5. PMID:21607973

Redal-Baigorri AB. [Pine mouth syndrome: a global problem]. [Article in Danish]. Ugeskr Laeger. 2011 Dec 5;173(49):3184-6. PMID:22142606

Reddy S, Porter D, Patton JT, Al-Nafussi A, Beggs I. Endometriosis of the superior gluteal nerve. Skeletal Radiol. 2007 Sep;36(9):879-83. Epub 2007 May 15. PMID:17503037

Redon C, Lopez C, Bernard-Demanze L, Dumitrescu M, Magnan J, Lacour M, Borel L. Betahistine treatment improves the recovery of static symptoms in patients with unilateral vestibular loss. J Clin Pharmacol. 2011 Apr;51(4):538-48. Epub 2010 Oct 12. PMID:20940335

Reed-Jones RJ, Dorgo S, Hitchings MK, Bader JO. Vision and agility training in community dwelling older adults: Incorporating visual training into programs for fall prevention. Gait Posture. 2011 Dec 27. [Epub ahead of print]. PMID:22206782

Reichel E, Berrocal AM, Ip M, Kroll AJ, Desai V, Duker JS, Puliafito CA. Transpupillary thermotherapy of occult subfoveal choroidal neovascularization in patients with age-related macular degeneration. Ophthalmology. 1999 Oct;106(10):1908-14. PMID:10519584

Reichman O, Tselis A, Kupsky WJ, Sobel JD. Onset of vulvodynia in a woman ultimately diagnosed with Creutzfeldt-Jakob disease. Obstet Gynecol. 2010 Feb;115(2 Pt 2):423-5. PMID:20093867

Reimer AM, Cox RF, Nijhuis-Van der Sanden MW, Boonstra FN. Improvement of fine motor skills in children with visual impairment: an explorative study. Res Dev Disabil. 2011 Sep-Oct;32(5):1924-33. Epub 2011 Apr 30. PMID:21531536

Reimer AM, Cox RF, Nijhuis-Van der Sanden MW, Boonstra FN. Improvement of fine motor skills in children with visual impairment: an explorative study. Res Dev Disabil. 2011 Sep-Oct;32(5):1924-33. Epub 2011 Apr 30. PMID:21531536

Reinbolt JA, Haftka RT, Chmielewski TL, Fregly BJ. A computational framework to predict post-treatment outcome for gait-related disorders. Med Eng Phys. 2008 May;30(4):434-43. Epub 2007 Jul 5. PMID:17616425

Reini SA. Hypercortisolism as a potential concern for submariners. Aviat Space Environ Med. 2010 Dec;81(12):1114-22. PMID:21197856

Reischl U, Nandikolla V, Colby C, Mijović B, Wei HC. A case study of Chinese bound feet: application of footprint analysis. Coll Antropol. 2008 Jun;32(2):629-32. PMID:18756921

Reiter RJ, Tan DX, Korkmaz A, Ma S. Obesity and metabolic syndrome: Association with chronodisruption, sleep deprivation, and melatonin suppression. Ann Med. 2011 Jun 13. [Epub ahead of print]. PMID:21668294

Rektor I, Rektorová I, Kubová D. Vascular parkinsonism--an update. J Neurol Sci. 2006 Oct 25;248(1-2):185-91. Review. PMID:16765989

Rektorova I, Matej R. Anterior opercular syndrome in frontotemporal lobar degeneration with ubiquitin-only immunoreactive neuronal changes. Eur J Neurol. 2007 Jun;14(6):697-700. PMID:17539954

Remler BF, Leigh RJ, Osorio I, Tomsak RL. The characteristics and mechanisms of visual disturbance associated with anticonvulsant therapy. Neurology. 1990 May;40(5):791-6. PMID:2330106

Ren L, Butler M, Miller C, Paxton H, Schwerda D, Fischer MS, Hutchinson JR. The movements of limb segments and joints during locomotion in African and Asian elephants. J Exp Biol. 2008 Sep;211(Pt 17):2735-51. Erratum in: J Exp Biol. 2008 Sep;211(Pt 18):3057. PMID:18723530

Renard D, Dutray A, Remy A, Castelnovo G, Labauge P. Subacute combined degeneration of the spinal cord caused by nitrous oxide anaesthesia. Neurol Sci. 2009 Feb;30(1):75-6. Epub 2009 Jan 24. PMID:19169627

Renard D, Waconge A, Castelnovo G, Labauge P. Teaching neuroimages: bilateral internal superior cerebellar artery watershed infarction. Neurology. 2011 Aug 9;77(6):e39. PMID:21825273

Repantis D, Laisney O, Heuser I. Acetylcholinesterase inhibitors and memantine for neuroenhancement in healthy individuals: a systematic review. Pharmacol Res. 2010 Jun;61(6):473-81. Epub 2010 Mar 1. PMID:20193764

Repantis D, Schlattmann P, Laisney O, Heuser I. Modafinil and methylphenidate for neuroenhancement in healthy individuals: A systematic review. Pharmacol Res. 2010 Sep;62(3):187-206. Epub 2010 Apr 21. PMID:20416377

Reurink G, Goudswaard GJ, Tol JL, Verhaar JA, Weir A, Moen MH. Therapeutic interventions for acute hamstring injuries: a systematic review. Br J Sports Med. 2012 Feb;46(2):103-9. Epub 2011 Oct 28. PMID:22039218

Reutern GM, Dichgans J. [Oculomotor disturbances as cerebellar symptoms in pontine angle tumors. Contralateral diminution of optokinetic nystagmus as early sign of floccular lesions (author's transl)].[Article in German]. Arch Psychiatr Nervenkr. 1977 Feb 23;223(2):117-30. PMID:300237

Rey de Castro J, Rosales-Mayor E. [Tiredness and sleepiness in rural bus drivers during their job performance:Peruvian experience and proposals].[Article in Spanish]. Rev Peru Med Exp Salud Publica. 2010 Jun;27(2):237-42. PMID:21072476

Reyes NJ, Mayhew E, Chen PW, Niederkorn JY. NKT cells are necessary for maximal expression of allergic conjunctivitis. Int Immunol. 2010 Aug;22(8):627-36. Epub 2010 May 26. PMID:20504886

Reyes NJ, Mayhew E, Chen PW, Niederkorn JY. γδ T Cells Are Required for Maximal Expression of Allergic Conjunctivitis. Invest Ophthalmol Vis Sci. 2011 Apr 6;52(5):2211-6. Print 2011 Apr. PMID:21212171

Reynolds AC, Banks S. Total sleep deprivation, chronic sleep restriction and sleep disruption. Prog Brain Res. 2010;185:91-103. PMID:21075235

Reynolds ML, Ransdell LB, Lucas SM, Petlichkoff LM, Gao Y. An examination of current practices and gender differences in strength and conditioning in a sample of varsity high school athletic programs. J Strength Cond Res. 2012 Jan;26(1):174-83. PMID:22201693

Rhee HY, Jo DJ, Lee JH, Kim SH. Paraganglioma of the filum terminale presenting with normal pressure hydrocephalus. Clin Neurol Neurosurg. 2010 Sep;112(7):578-81. Epub 2010 May 4. PMID:20444539

Rhie S, Lee S, Chae KY. Sleep patterns and school performance of Korean adolescents assessed using a Korean version of the pediatric daytime sleepiness scale. Korean J Pediatr. 2011 Jan;54(1):29-35. Epub 2011 Jan 31. PMID:21359058

Rhodes EC, Farenholtz DW. Police Officer's Physical Abilities Test compared to measures of physical fitness. Can J Sport Sci. 1992 Sep;17(3):228-33. PMID:1325263

Riant F, Vahedi K, Tournier-Lasserve E. [Hereditary episodic ataxia].[Article in French]. Rev Neurol (Paris). 2011 May;167(5):401-7. Epub 2011 Apr 13. PMID:21492892

Ribonnet L, van der Heiden E, Nobels I, Chaumont A, Remacle AS, De Saeger S, Schneider YJ, Scippo ML, Blust R, Pussemier L, Larondelle Y. Potential of an in vitro toolbox combined with exposure data as a first step for the risk assessment of dietary chemical contaminants. Food Addit Contam Part A Chem Anal Control Expo Risk Assess. 2011 Sep;28(9):1136-58. Epub 2011 Jul 18. PMID:21762035

Ricci NA, Wanderley Fda S, de Oliveira MS, Rebelatto JR. [The São Carlos Hospital School: assessment of its functioning by means of user satisfaction].[Article in Portuguese]. Cien Saude Colet. 2011;16 Suppl 1:1125-34. PMID:21503460

Richman JE, Jakobowski J. The Competency and Accuracy of Policy Academy Recruits in the Use of the Horizontal Gaze Nystagmus Test for Detecting Alcohol Impairment. 47 New Eng. J Optom. 5 (1994).

Richman JE, McAndrew KG, Decker D, Mullaney SC. An evaluation of pupil size standards used by police officers for detecting drug impairment. Optometry. 2004 Mar;75(3):175-82. PMID:15058699

Richmond RL, Kehoe L, Hailstone S, Wodak A, Uebel-Yan M. Quantitative and qualitative evaluations of brief interventions to change excessive drinking, smoking and stress in the police force. Addiction. 1999 Oct;94(10):1509-21. PMID:10790903

Richter S, Dimitrova A, Maschke M, Gizewski E, Beck A, Aurich V, Timmann D. Degree of cerebellar ataxia correlates with three-dimensional mri-based cerebellar volume in pure cerebellar degeneration. Eur Neurol. 2005;54(1):23-7. Epub 2005 Jul 26. PMID:16088175

Ridder MC, Boor I, Lodder JC, Postma NL, Capdevila-Nortes X, Duarri A, Brussaard AB, Estévez R, Scheper GC, Mansvelder HD, van der Knaap MS. Megalencephalic leucoencephalopathy with cysts: defect in chloride currents and cell volume regulation. Brain. 2011 Nov;134(Pt 11):3342-54. Epub 2011 Oct 17. PMID:22006981

Rietveld RP, ter Riet G, Bindels PJ, Bink D, Sloos JH, van Weert HC. The treatment of acute infectious conjunctivitis with fusidic acid: a randomised controlled trial. Br J Gen Pract. 2005 Dec;55(521):924-30. PMID:16378561

Rietveld RP, ter Riet G, Bindels PJ, Schellevis FG, van Weert HC. Do general practitioners adhere to the guideline on infectious conjunctivitis? Results of the Second Dutch National Survey of General Practice. BMC Fam Pract. 2007 Sep 16;8:54. PMID:17868475

Rigante D, Savastano MC, Leone A, Falsini B, Baldascino A, La Torraca I, Lepore D, De Nisco A, Sacco E, Minnella AM. Occipital porencephaly in a child with gyrate atrophy of the choroid and retina. J AAPOS. 2010 Oct;14(5):462-4. PMID:21035079

Riggins S, England JD. Ataxias related to sensory neuropathies. Handb Clin Neurol. 2012;103:605-17. PMID:21827921

Rigoard P, Bauche S, Buffenoir K, Da Costa L, Boildieu N, Seguin F, Koenig J, Lapierre F, Maixent JM. [Pathophysiological, molecular and metabolic changes at the neuromuscular junction and the peripheral nerve after central nervous system lesions in humans].[Article in Polish. Neurochirurgie. 2009 Mar;55 Suppl 1:S135-47. Epub 2009 Feb 18. PMID:19232650.

Rigoldi C, Galli M, Condoluci C, Carducci F, Onorati P, Albertini G. Gait analysis and cerebral volumes in Down's syndrome. Funct Neurol. 2009 Jul-Sep;24(3):147-52. PMID:20018142

Riker WK, Downes H, Olsen GD, Smith B. Conjugate lateral gaze nystagmus and free phenytoin concentrations in plasma: lack of correlation. Epilepsia. 1978 Feb;19(1):93-8. PMID:624271

Rinehart NJ, Tonge BJ, Iansek R, McGinley J, Brereton AV, Enticott PG, Bradshaw JL. Gait function in newly diagnosed children with autism: Cerebellar and basal ganglia related motor disorder. Dev Med Child Neurol. 2006 Oct;48(10):819-24. PMID:16978461

Ringelstein EB, Kleffner I, Dittrich R, Kuhlenbäumer G, Ritter MA. Hereditary and non-hereditary microangiopathies in the young. An up-date. J Neurol Sci. 2010 Dec 15;299(1-2):81-5. Epub 2010 Sep 18. Review. PMID:20851424

Rishiraj N, Taunton JE, Lloyd-Smith R, Regan W, Niven B, Woollard R. Effect of functional knee brace use on acceleration, agility, leg power and speed performance in healthy athletes. Br J Sports Med. 2011 Dec;45(15):1230-7. Epub 2011 Apr 18. PMID:21504963

Rising AC, Xu J, Carlson A, Napoli VV, Denovan-Wright EM, Mandel RJ. Longitudinal behavioral, cross-sectional transcriptional and histopathological characterization of a knock-in mouse model of Huntington's disease with 140 CAG repeats. Exp Neurol. 2011 Apr;228(2):173-82. Epub 2010 Dec 28. PMID:21192926

Ritter AM, Muizelaar JP, Barnes T, Choi S, Fatouros P, Ward J, Bullock MR. Brain stem blood flow, pupillary response, and outcome in patients with severe head injuries. Neurosurgery. 1999 May;44(5):941-8. PMID:10232526

Rivaud-Pechoux S, Dürr A, Gaymard B, Cancel G, Ploner CJ, Agid Y, Brice A, Pierrot-Deseilligny C. Eye movement abnormalities correlate with genotype in autosomal dominant cerebellar ataxia type I. Ann Neurol. 1998 Mar;43(3):297-302. Review. PMID:9506545

Rivilis I, Liu J, Cairney J, Hay JA, Klentrou P, Faught BE. A prospective cohort study comparing workload in children with and without developmental coordination disorder. Res Dev Disabil. 2012 Mar-Apr;33(2):442-8. Epub 2011 Nov 24. PMID:22119691

Rizzo G, Pizza F, Scaglione C, Tonon C, Lodi R, Barbiroli B, Ambrosetto P, Martinelli P. A case of fragile X premutation tremor/ataxia syndrome with evidence of mitochondrial dysfunction. Mov Disord. 2006 Sep;21(9):1541-2. PMID:16830323

Robbie SJ, Qureshi K, Kashani S, Qureshi MA. Managing conjunctivitis in general practice: Research into management strategies for acute infective conjunctivitis. BMJ. 2006 Aug 26;333(7565):446-7. PMID:16931847

Robbins MS, Verghese J, Antoniello D. Isolated gait apraxia from an acute unilateral parasagittal lesion. Clin Neurol Neurosurg. 2011 Nov;113(9):782-4. Epub 2011 Aug 31. PMID:21880413

Robbins SM, Maly MR. The effect of gait speed on the knee adduction moment depends on waveform summary measures. Gait Posture. 2009 Nov;30(4):543-6. Epub 2009 Sep 11. PMID:19748272

Roberts EL, Saunders RA, Wilson ME. Surgery for vertical head position in null point nystagmus. J Pediatr Ophthalmol Strabismus. 1996 Jul-Aug;33(4):219-24. PMID:8827556

Roberts G, Roberts J, Patton HF, Patton M, Megson K, Murphy R. A qualitative and quantitative survey of Forensic Medical Examiner workload in the Northumbria Police Force area October 2002-January 2003. J Clin Forensic Med. 2006 Jan;13(1):1-8. Epub 2005 Nov 28. PMID:16311063

Roberts JD, Adams AJ. The short term effects of smoking on ocular accommodation and pupil size. J Am Optom Assoc. 1969 May;40(5):528-30. PMID:5789175

Roberts SP, Stokes KA, Trewartha G, Doyle J, Hogben P, Thompson D. Effects of carbohydrate and caffeine ingestion on performance during a rugby union simulation protocol. J Sports Sci. 2010 Jun;28(8):833-42. PMID:20521199

Robillard R, Prince F, Boissonneault M, Filipini D, Carrier J. Effects of increased homeostatic sleep pressure on postural control and their modulation by attentional resources. Clin Neurophysiol. 2011 Sep;122(9):1771-8. Epub 2011 Mar 10. PMID:21396885

Robinson AJ, Crawley AC, Auclair D, Weston PF, Hirte C, Hemsley KM, Hopwood JJ. Behavioural characterisation of the alpha-mannosidosis guinea pig. Behav Brain Res. 2008 Jan 25;186(2):176-84. Epub 2007 Aug 10. PMID:17889945

Robinson G, O'Donoghue P, Wooster B. Path changes in the movement of English Premier League soccer players. J Sports Med Phys Fitness. 2011 Jun;51(2):220-6. PMID:21681155

Robinson MG, Howe RC, Varni JG, Ream NW, Hegge FW. Assessment of pupil size during acute heroin withdrawal in Viet Nam. Neurology. 1974 Aug;24(8):729-32. PMID:4858730

Robitaille Y, Richter A, Mathieu J, Bouchard JP. ARSACS. 2003 Dec 09 [updated 2007 Apr 11]. In: Pagon RA, Bird TD, Dolan CR, Stephens K, editors. GeneReviews [Internet]. Seattle (WA): University of Washington, Seattle; 1993-. Available from http://www.ncbi.nlm.nih.gov/books/NBK1255/ PMID:20301432

Robman LD, McCarty CA, Garrett SK, Maclean H, McNeil JJ, Taylor HR. Variability in digital assessment of cortical and posterior subcapsular cataract. Ophthalmic Res. 1999;31(2):110-8. PMID:9933772

Rodenstein D; Cost-B26 Action on Sleep Apnoea Syndrome. Driving in Europe: the need of a common policy for drivers with obstructive sleep apnoea syndrome. J Sleep Res. 2008 Sep;17(3):281-4. Epub 2008 Jul 22. PMID:18651866

Rodgers RJ, Depaulis A. GABAergic influences on defensive fighting in rats. Pharmacol Biochem Behav. 1982 Sep;17(3):451-6. PMID:6815666

Rodionov V, Zislin J, Elidan J. Imagination of body rotation can induce eye movements. Acta Otolaryngol. 2004 Aug;124(6):684-9. PMID:15515491

Rodionov VI, Hope AJ, Svitkina TM, Borisy GG. Functional coordination of microtubule-based and actin-based motility in melanophores. Curr Biol. 1998 Jan 29;8(3):165-8. PMID:9443917

Rodríguez F, Salas C, Vargas JP, Torres B. Eye-movement recording in freely moving animals. Physiol Behav. 2001 Mar;72(4):455-60. PMID:11282128

Rodríguez P, Navarro R, González L, Hernández JL. Accuracy and reproducibility of Zywave, Tracey, and experimental aberrometers. J Refract Surg. 2004 Nov-Dec;20(6):810-7. PMID:15586764

Rodriguez-Mena R, Gallego-Sanchez JM, Gonzalez-Bonet LG, Goig-Revert F, Barcia-Marino C, Rosello-Ferrando J. [Linear accelerator radiosurgery for the treatment of vestibular schwannoma].[Article in Spanish]. Rev Neurol. 2011 Mar 1;52(5):275-82. PMID:21341222

Rogers AE. The Effects of Fatigue and Sleepiness on Nurse Performance and Patient Safety. In: Hughes RG, editor. Patient Safety and Quality: An Evidence-Based Handbook for Nurses. Rockville (MD): Agency for Healthcare Research and Quality (US); 2008 Apr. Chapter 40. Advances in Patient Safety. PMID:21328747

Rogers DJ, Stark MM, Howitt JB. The use of an alcometer in clinical forensic practice. J Clin Forensic Med. 1995 Dec;2(4):177-83. PMID:15335630

Rogers IR, Brannigan D, Montgomery A, Khangure N, Williams A, Jacobs I. Tympanic thermometry is unsuitable as a screening tool for hypothermia after open water swimming. Wilderness Environ Med. 2007 Fall;18(3):218-21. PMID:17896842

Rolland Y, Abellan van Kan G, Gillette-Guyonnet S, Vellas B. Cachexia versus sarcopenia. Curr Opin Clin Nutr Metab Care. 2011 Jan;14(1):15-21. Review. PMID:21076295

Rolls A, Colas D, Adamantidis A, Carter M, Lanre-Amos T, Heller HC, de Lecea L. Optogenetic disruption of sleep continuity impairs memory consolidation. Proc Natl Acad Sci U S A. 2011 Aug 9;108(32):13305-10. Epub 2011 Jul 25. PMID:21788501

Romano PE. Autostereoscopic … no specs 3D and yields a new word, "autostereotest".serotonin addicts in church? infantile nystagmus sugery; report of the Annual AAPOS at Disneyland for the last time. Binocul Vis Strabismus Q. 2010;25(2):71. PMID:20608896

Romanova EV, Rubakhin SS, S-Rózsa K. Behavioral changes induced by GABA-receptor agonists in Lymnaea stagnalis L. Gen Pharmacol. 1996 Sep;27(6):1067-71. PMID:8909993

Romkes J, Brunner R. An electromyographic analysis of obligatory (hemiplegic cerebral palsy) and voluntary (normal) unilateral toe-walking. Gait Posture. 2007 Oct;26(4):577-86. Epub 2007 Feb 1. PMID:17275305

Roopchand-Martin S, Lue-Chin P. Plyometric training improves power and agility in Jamaica's national netball team. West Indian Med J. 2010 Mar;59(2):182-7. PMID:21275123

Roos PE, Dingwell JB. Influence of simulated neuromuscular noise on the dynamic stability and fall risk of a 3D dynamic walking model. J Biomech. 2011 May 17;44(8):1514-20. Epub 2011 Mar 26. PMID:21440895

Root DH, Barker DJ, Ma S, Coffey KR, Fabbricatore AT, West MO. Evidence for learned skill during cocaine self-administration in rats. Psychopharmacology (Berl). 2011 Sep;217(1):91-100. Epub 2011 Apr 1. PMID:21455708

Rosander K, von Hofsten C. Development of gaze tracking of small and large objects. Exp Brain Res. 2002 Sep;146(2):257-64. Epub 2002 Jun 26. PMID:12195528

Rosano C, Aizenstein H, Brach J, Longenberger A, Studenski S, Newman AB. Special article: gait measures indicate underlying focal gray matter atrophy in the brain of older adults. J Gerontol A Biol Sci Med Sci. 2008 Dec;63(12):1380-8. PMID:19126852

Rosano C, Aizenstein HJ, Studenski S, Newman AB. A regions-of-interest volumetric analysis of mobility limitations in community-dwelling older adults. J Gerontol A Biol Sci Med Sci. 2007 Sep;62(9):1048-55. PMID:17895446

Rosano C, Brach J, Longstreth Jr WT, Newman AB. Quantitative measures of gait characteristics indicate prevalence of underlying subclinical structural brain abnormalities in high-functioning older adults. Neuroepidemiology. 2006;26(1):52-60. Epub 2005 Oct 25. PMID:16254454

Rosano C, Brach J, Studenski S, Longstreth WT Jr, Newman AB. Gait variability is associated with subclinical brain vascular abnormalities in high-functioning older adults. Neuroepidemiology. 2007;29(3-4):193-200. Epub 2007 Nov 27. PMID:18043004

Rosano C, Newman AB, Katz R, Hirsch CH, Kuller LH. Association between lower digit symbol substitution test score and slower gait and greater risk of mortality and of developing incident disability in well-functioning older adults. J Am Geriatr Soc. 2008 Sep;56(9):1618-25. Epub 2008 Aug 5. PMID:18691275

Rosano C, Sigurdsson S, Siggeirsdottir K, Phillips CL, Garcia M, Jonsson PV, Eiriksdottir G, Newman AB, Harris TB, van Buchem MA, Gudnason V, Launer LJ. Magnetization transfer imaging, white matter hyperintensities, brain atrophy and slower gait in older men and women. Neurobiol Aging. 2010 Jul;31(7):1197-204. Epub 2008 Sep 7. PMID:18774624

Rose GE, Pearson RV. Unequal pupil size in patients with unilateral red eye. BMJ. 1991 Mar 9;302(6776):571-2. PMID:2021723

Rosenbloom MJ, Rohlfing T, O'Reilly AW, Sassoon SA, Pfefferbaum A, Sullivan EV. Improvement in memory and static balance with abstinence in alcoholic men and women: selective relations with change in brain structure. Psychiatry Res. 2007 Jul 15;155(2):91-102. Epub 2007 Apr 3. PMID:17407808

Rosenberg GA. Inflammation and white matter damage in vascular cognitive impairment. Stroke. 2009 Mar;40(3 Suppl):S20-3. Epub 2008 Dec 8. PMID:19064797

Rosenfeld DM, Trentman T, Patel NP. Pontine hemorrhage following a recently implanted intrathecal drug delivery system. Pain Pract. 2009 Jul-Aug;9(4):312-6. Epub 2009 Jun 4. PMID:19500275

Rosenfeld JA, Amrom D, Andermann E, Andermann F, Veilleux M, Curry C, Fisher J, Deputy S, Aylsworth AS, Powell CM, Manickam K, Heese B, Maisenbacher M, Stevens C, Ellison JW, Upton S, Moeschler J, Torres-Martinez W, Stevens A, Marion R, Pereira EM, Babcock M, Morrow B, Sahoo T, Lamb AN, Ballif BC, Paciorkowski AR, Shaffer LG. Genotype-phenotype correlation in interstitial 6q deletions: a report of 12 new cases. Neurogenetics. 2012 Feb;13(1):31-47. Epub 2012 Jan 5. PMID:22218741

Rosenfield M, Aggarwala KR, Raul C, Ciuffreda KJ. Do changes in pupil size and ambient illumination affect the duochrome test? J Am Optom Assoc. 1995 Feb;66(2):87-90. PMID:7714317

Ross CE, Toon S, Rowland M, Murray GH, Meya U. A study to assess the anticholinergic activity of rolipram in healthy elderly volunteers. Pharmacopsychiatry. 1988 Sep;21(5):222-5. PMID:3227053

Ross MD, Elliott R. Acute knee haemarthrosis: a case report describing diagnosis and management for a patient on anticoagulation medication. Physiother Res Int. 2011 Jun;16(2):120-3. Epub 2010 Oct 29. PMID:21043045

Ross SE, Arnold BL, Blackburn JT, Brown CN, Guskiewicz KM. Enhanced balance associated with coordination training with stochastic resonance stimulation in subjects with functional ankle instability: an experimental trial. J Neuroeng Rehabil. 2007 Dec 17;4:47. PMID:18086314

Rosse RB, Alim TN, Johri SK, Hess AL, Deutsch SI. Anxiety and pupil reactivity in cocaine dependent subjects endorsing cocaine-induced paranoia: preliminary report. Addiction. 1995 Jul;90(7):981-4. PMID:7663321

Rosse RB, Johri S, Goel M, Rahman F, Jawor KA, Deutsch SI. Pupillometric changes during gradual opiate detoxification correlate with changes in symptoms of opiate withdrawal as measured by the Weak Opiate Withdrawal Scale. Clin Neuropharmacol. 1998 Sep-Oct;21(5):312-5. PMID:9789712

Rossomanno C, Herrick J, Kirk SM, Kirk EP. A 6 month supervised employer based minimal exercise program for police officers improves fitness. J Strength Cond Res. 2011 Nov 5. [Epub ahead of print]. PMID:22067246

Roth B, Munsch S, Meyer AH. [Long-term evaluation of a psychological training for obese children and their parents (TAKE)].[Article in German]. Prax Kinderpsychol Kinderpsychiatr. 2011;60(4):304-21. PMID:21614842

Rothenberg AB, Berdon WE, Woodard JC, Cowles RA. Hypervitaminosis A-induced premature closure of epiphyses (physeal obliteration) in humans and calves (hyena disease): a historical review of the human and veterinary literature. Pediatr Radiol. 2007 Dec;37(12):1264-7. Epub 2007 Oct 2. Review. PMID:17909784

Rothschild JM, Keohane CA, Rogers S, Gardner R, Lipsitz SR, Salzberg CA, Yu T, Yoon CS, Williams DH, Wien MF, Czeisler CA, Bates DW, Landrigan CP. Risks of complications by attending physicians after performing nighttime procedures. JAMA. 2009 Oct 14;302(14):1565-72. PMID:19826026

Rotondo G. [The helicopter personnel of the forces of law and order: their suitability for flight and health protection].[Article in Italian]. G Ital Med Lav. 1990 Mar-Jul;12(2-4):99-105; discussion 115-22. PMID:2152611

Rouleau M. Unreliability of the Horizontal Gaze Nystagmus Test. 4 Am.J.Proof of Facts 3d 439 (1989).

Rounis E, Laing CM, Davenport A. Acute neurological presentation due to copper deficiency in a hemodialysis patient following gastric bypass surgery. Clin Nephrol. 2010 Nov;74(5):389-92. PMID:20979948

Rousseaux M, Buisset N, Daveluy W, Kozlowski O, Blond S. Comparison of botulinum toxin injection and neurotomy in patients with distal lower limb spasticity. Eur J Neurol. 2008 May;15(5):506-11. Epub 2008 Mar 5. PMID:18325022

Roussi M, Dalens H, Marcellier JJ, Bacin F. Congenital nystagmus and negative electroretinography. Clin Ophthalmol. 2011;5:429-34. Epub 2011 Apr 6. PMID:21573087

Roux C, Guey S, Crassard I, Hautefort C, Lioté F, Jouvent E. A rare cause of gait ataxia. Lancet. 2011 Oct 1;378(9798):1274. PMID:21962557

Rowlands A, Sgouros S, Williams B. Ocular manifestations of hindbrain-related syringomyelia and outcome following craniovertebral decompression. Eye (Lond). 2000 Dec;14(Pt 6):884-8. PMID:11584848

Roy A, Kar R, Basu D, Srivani S, Badhe BA. Clinico-hematological profile of Chediak-Higashi syndrome: experience from a tertiary care center in south India. Indian J Pathol Microbiol. 2011 Jul-Sep;54(3):547-51. PMID:21934218

Roy K, Bhattacharyya AK, Tripathy P, Bhattacharyya MK, Das B. Intracranial epidermoid--a 10-year study. J Indian Med Assoc. 2008 Jul;106(7):450-3. PMID:18975500

Roy S, Zhao Y, Allensworth M, Farook MF, LeDoux MS, Reiter LT, Heck DH. Comprehensive motor testing in Fmr1-KO mice exposes temporal defects in oromotor coordination. Behav Neurosci. 2011 Dec;125(6):962-9. Epub 2011 Oct 17. PMID:22004265

Royall DR. Visuospatial impairment and mortality. J Am Geriatr Soc. 2009 May;57(5):932-3. PMID:19470021

Roze LV, Chanda A, Wee J, Awad D, Linz JE. Stress-related transcription factor AtfB integrates secondary metabolism with oxidative stress response in aspergilli. J Biol Chem. 2011 Oct 7;286(40):35137-48. Epub 2011 Aug 1. PMID:21808056

Roze LV, Koptina AV, Laivenieks M, Beaudry RM, Jones DA, Kanarsky AV, Linz JE. Willow volatiles influence growth, development, and secondary metabolism in Aspergillus parasiticus. Appl Microbiol Biotechnol. 2011 Oct;92(2):359-70. Epub 2011 May 26. PMID:21614501

Rozumalski A, Schwartz MH. Crouch gait patterns defined using k-means cluster analysis are related to underlying clinical pathology. Gait Posture. 2009 Aug;30(2):155-60. Epub 2009 Jun 16. PMID:19535249

Rozumalski A, Schwartz MH. The GDI-Kinetic: a new index for quantifying kinetic deviations from normal gait. Gait Posture. 2011 Apr;33(4):730-2. Epub 2011 Mar 31. PMID:21454078

Rozumalski A, Schwartz MH, Wervey R, Swanson A, Dykes DC, Novacheck T. The in vivo three-dimensional motion of the human lumbar spine during gait. Gait Posture. 2008 Oct;28(3):378-84. Epub 2008 Jun 26. Erratum in: Gait Posture. 2009 Jan;29(1):165. PMID:18585041

Rubenzer SJ, Stevenson SB. Horizontal gaze nystagmus: a review of vision science and application issues. J Forensic Sci. 2010 Mar 1;55(2):394-409. Epub 2010 Jan 25. PMID:20102467

Rubert J, Soriano JM, Mañes J, Soler C. Rapid mycotoxin analysis in human urine: a pilot study. Food Chem Toxicol. 2011 Sep;49(9):2299-304. Epub 2011 Jun 25. PMID:21708211

Rucker JC, Ying SH, Moore W, Optican LM, Büttner-Ennever J, Keller EL, Shapiro BE, Leigh RJ. Do brainstem omnipause neurons terminate saccades? Ann N Y Acad Sci. 2011 Sep;1233:48-57. PMID:21950975

Rudolph D, Sterker I, Graefe G, Till H, Ulrich A, Geyer C. Visual field constriction in children with shunt-treated hydrocephalus. J Neurosurg Pediatr. 2010 Nov;6(5):481-5. PMID:21039173

Rüb U, Brunt ER, de Vos RA, Del Turco D, Del Tredici K, Gierga K, Schultz C, Ghebremedhin E, Bürk K, Auburger G, Braak H. Degeneration of the central vestibular system in spinocerebellar ataxia type 3 (SCA3) patients and its possible clinical significance. Neuropathol Appl Neurobiol. 2004 Aug;30(4):402-14. PMID:15305986

Rüb U, Brunt ER, Seidel K, Gierga K, Mooy CM, Kettner M, Van Broeckhoven C, Bechmann I, La Spada AR, Schöls L, den Dunnen W, de Vos RA, Deller T. Spinocerebellar ataxia type 7 (SCA7): widespread brain damage in an adult-onset patient with progressive visual impairments in comparison with an adult-onset patient without visual impairments. Neuropathol Appl Neurobiol. 2008 Apr;34(2):155-68. Epub 2007 Oct 26. PMID:17971076

Rüb U, Bürk K, Timmann D, den Dunnen W, Seidel K, Brunt E, Heinsen H, Egensperger R, Bornemann A, Schwarzacher S, Korf HW, Schöls L, Bohl J, Deller T. Spinocerebellar ataxia type 1 (SCA1): New pathoanatomical and clinico-pathological insights. Neuropathol Appl Neurobiol. 2012 Feb 6. [Epub ahead of print]. PMID:22309224

Rüb U, Gierga K, Brunt ER, de Vos RA, Bauer M, Schöls L, Bürk K, Auburger G, Bohl J, Schultz C, Vuksic M, Burbach GJ, Braak H, Deller T. Spinocerebellar ataxias types 2 and 3: degeneration of the pre-cerebellar nuclei isolates the three phylogenetically defined regions of the cerebellum. J Neural Transm. 2005 Nov;112(11):1523-45. Epub 2005 Mar 23. PMID:15785863

Rueda N, Llorens-Martín M, Flórez J, Valdizán E, Banerjee P, Trejo JL, Martínez-Cué C. Memantine normalizes several phenotypic features in the Ts65Dn mouse model of Down syndrome. J Alzheimers Dis. 2010;21(1):277-90. PMID:20421694

Rühl H. [A contribution to the physiology of movement of gregarines: elements and modus of cellular movement (author's transl)].[Article in German]. Z Parasitenkd. 1976 Feb 6;48(3-4):199-214. PMID:816102

Rufa A, Cerase A, Annunziata P, De Santi L, Buccoliero R, Monti L, Federico A. Transient supranuclear paresis of the abduction in viral encephalitis of the brainstem. Neurol Sci. 2010 Oct;31(5):653-5. Epub 2010 Jun 11. PMID:20544248

Rufa A, Cerase A, De Santi L, Mandalà M, Nuti D, Giorgio A, Annunziata P. Impairment of vertical saccades from an acute pontine lesion in multiple sclerosis. J Neuroophthalmol. 2008 Dec;28(4):305-7. PMID:19145131

Rufa A, Federighi P. Fast versus slow: different saccadic behavior in cerebellar ataxias. Ann N Y Acad Sci. 2011 Sep;1233:148-54. PMID:21950987

Ruiz MJ, Franzova P, Juan-García A, Font G. Toxicological interactions between the mycotoxins beauvericin, deoxynivalenol and T-2 toxin in CHO-K1 cells in vitro. Toxicon. 2011 Sep 15;58(4):315-26. Epub 2011 Jul 28. PMID:21821061

Rupasinghe J, Butler E. Progressive ataxic gait disorder. J Clin Neurosci. 2007 Feb;14(2):153-7. PMID:17161290

Rupp TL, Killgore WD, Balkin TJ. Socializing by Day May Affect Performance by Night: Vulnerability to Sleep Deprivation is Differentially Mediated by Social Exposure in Extraverts vs Introverts. Sleep. 2010 Nov;33(11):1475-85. PMID:21102989

Rushing EJ, Sandberg GD, Judkins AR, Vezina G, Kadom N, Myseros JS, Packer RJ, Santi M. Germinoma: unusual imaging and pathological characteristics. Report of two cases. J Neurosurg. 2006 Feb;104(2 Suppl):143-8. PMID:16506503

Russ SA, Larson K, Halfon N. A national profile of childhood epilepsy and seizure disorder. Pediatrics. 2012 Feb;129(2):256-64. Epub 2012 Jan 23. PMID:22271699

Russell GE, Bergmanson JP, Barbeito R, Cross WD. Differences between objective and subjective refractions after radial keratotomy. Refract Corneal Surg. 1992 Jul-Aug;8(4):290-5. PMID:1390409

Russell MB, Ducros A. Sporadic and familial hemiplegic migraine: pathophysiological mechanisms, clinical characteristics, diagnosis, and management. Lancet Neurol. 2011 May;10(5):457-70. Epub 2011 Mar 30. PMID:21458376

Russo PA, Flynn MF, Veith J. Congenital ocular motor apraxia with torsional oscillations: a case report. Optom Vis Sci. 1995 Dec;72(12):925-30. PMID:8749343

Rutherford DJ, Hubley-Kozey C. Explaining the hip adduction moment variability during gait: Implications for hip abductor strengthening. Clin Biomech (Bristol, Avon). 2009 Mar;24(3):267-73. Epub 2009 Jan 10. PMID:19136181

Rutledge T, Stucky E, Dollarhide A, Shively M, Jain S, Wolfson T, Weinger MB, Dresselhaus T. A real-time assessment of work stress in physicians and nurses. Health Psychol. 2009 Mar;28(2):194-200. PMID:19290711

Ruud KJ, Scheie D, Kerty E. [A 64-year old man with cognitive impairment and gait disturbance].[Article in Norwegian]. Tidsskr Nor Laegeforen. 2007 May 3;127(9):1210-1. PMID:17486712

Ryberg C, Rostrup E, Stegmann MB, Barkhof F, Scheltens P, van Straaten EC, Fazekas F, Schmidt R, Ferro JM, Baezner H, Erkinjuntti T, Jokinen H, Wahlund LO, O'brien J, Basile AM, Pantoni L, Inzitari D, Waldemar G; LADIS study group. Clinical significance of corpus callosum atrophy in a mixed elderly population. Neurobiol Aging. 2007 Jun;28(6):955-63. Epub 2006 Jun 23. PMID:16797787

Rychly B, Kalina P, Belan V, Galbavy S. Synaptophysin negative central neurocytoma. Bratisl Lek Listy. 2010;111(1):41-4. PMID:20429311

Rytkönen KM, Zitting J, Porkka-Heiskanen T. Automated sleep scoring in rats and mice using the naive Bayes classifier. J Neurosci Methods. 2011 Oct 30;202(1):60-4. Epub 2011 Aug 22. PMID:21884727

Sacchetti M, Micera A, Lambiase A, Speranza S, Mantelli F, Petrachi G, Bonini S, Bonini S. Tear levels of neuropeptides increase after specific allergen challenge in allergic conjunctivitis. Mol Vis. 2011 Jan 7;17:47-52. PMID:21245958

Sachin S, Goyal V, Singh S, Shukla G, Sharma MC, Gaikwed S, Behari M. Clinical spectrum of Hallervorden-Spatz syndrome in India. J Clin Neurosci. 2009 Feb;16(2):253-8. Epub 2008 Dec 3. PMID:19056277

Sade B, Lee JH. Ventral petrous meningiomas: unique tumors. Surg Neurol. 2009 Jul;72(1):61-4; discussion 64. Epub 2009 Jan 14. PMID:19147194

Sadeh A, Dan O, Bar-Haim Y. Online assessment of sustained attention following sleep restriction. Sleep Med. 2011 Mar;12(3):257-61. Epub 2010 Apr 9. PMID:20382072

Sadof M, Kaslovsky R. Adolescent asthma: a developmental approach. Curr Opin Pediatr. 2011 Aug;23(4):373-8. PMID:21577114

Saeed S, Mawman D, Green K. Cochlear implantation following cerebellar surgery. Cochlear Implants Int. 2011 Aug;12(3):185-8. PMID:21917209

Saeki K, Saito Y, Sugai K, Nakagawa E, Komaki H, Sakuma H, Sasaki M, Kaneko Y. Startle epilepsy associated with gait-induced seizures: Pathomechanism analysis using EEG, MEG, and PET studies. Epilepsia. 2009 May;50(5):1274-9. Epub 2008 Dec 20. PMID:19400869

Sagar H, Fernandez-Madrid F, Kupsky W. Rare cause of thoracic myelopathy: ossified ligamentum flavum. J Clin Rheumatol. 2010 Oct;16(7):326-9. PMID:20859225

Sahashi K, Ibi T, Tuchiya I, Morishima T, Takahashi A. [HTLV-I associated encephalo-myelopathy resembling ALS with concurrence of acute promyelocytic leukemia in a member of the relatives].[Article in Japanese]. Rinsho Shinkeigaku. 1989 Jan;29(1):98-101. PMID:2743690

Sahu DN, Thomson S, Salam A, Morton G, Hodgkins P. Neonatal methicillin resistant Staphylococcus aureus conjunctivitis. Br J Ophthalmol. 2006 Jun;90(6):794-5. PMID:16714270

Said GZ, Farouk O, El-Sayed A, Said HG. Salvage of failed dynamic hip screw fixation of intertrochanteric fractures. Injury. 2006 Feb;37(2):194-202. Epub 2005 Dec 27. PMID:16378609

Saiki S, Sekine T, Ueno Y, Yoshino H, Takahashi J, Tani Y, Kambe Y, Motoi Y, Hattori N. [Adult-onset case of idiopathic neurodegeneration with brain iron accumulation without mutations in the PANK2 and PLA2G6 genes].[Article in Japanese]. Rinsho Shinkeigaku. 2009 Aug;49(8):474-8. PMID:19827596

Saita K, Hoshino Y, Higashi T, Yamamuro K. Posterior spinal shortening for paraparesis following vertebral collapse due to osteoporosis. Spinal Cord. 2008 Jan;46(1):16-20. Epub 2007 Apr 3. PMID:17406380

Saito A, Takahashi N, Furuno Y, Kamiyama H, Nishimura S, Midorikawa H, Nishijima M. Multiple isolated sinus dural arteriovenous fistulas associated with antithrombin III deficiency--case report--. Neurol Med Chir (Tokyo). 2008 Oct;48(10):455-9. PMID:18948680

Saito A, Takahashi T, Ezura M, Tominaga T. Intercostal arteriovenous fistula associated with neurofibromatosis manifesting as congestive myelopathy: case report. Neurosurgery. 2007 Sep;61(3):E656-7; discussion E657. PMID:17881941

Saito S, Yamamoto H. [Analysis of oculomotor disorders in motor neuron disease].[Article in Japanese]. Rinsho Shinkeigaku. 1989 Aug;29(8):969-75. PMID:2513155

Saito T, Aizawa H, Sawada J, Katayama T, Hasebe N. Lesion of the nucleus intercalatus in primary position upbeat nystagmus. Arch Neurol. 2010 Nov;67(11):1403-4. PMID:21060019

Saiz A, Bruna J, Stourac P, Vigliani MC, Giometto B, Grisold W, Honnorat J, Psimaras D, Voltz R, Graus F. Anti-Hu-associated brainstem encephalitis. J Neurol Neurosurg Psychiatry. 2009 Apr;80(4):404-7. Epub 2008 Nov 17. PMID:19015226

Sakai K, Yamada M. Early-stage progressive supranuclear palsy with degenerative lesions confined to the subthalamic nucleus and substantia nigra. Neuropathology. 2011 Feb;31(1):77-81. PMID:20573028

Sakamoto M, Seo Y, Fukami T, Matsumoto K. [A case of epidermoid in the fourth ventricle associated with bronchial asthma-like symptom].[Article in Japanese]. No Shinkei Geka. 1989 Jul;17(7):663-8. PMID:2812268

Sakamoto R, Tsuchiya K, Yoshida R, Itoh Y, Furuta N, Kosuga A, Sugai Y, Mimura M. Progressive supranuclear palsy combined with Alzheimer's disease: a clinicopathological study of two autopsy cases. Neuropathology. 2009 Jun;29(3):219-29. Epub 2008 Oct 20. PMID:18992014

Sakamoto T, Endo S. GABAA receptors in deep cerebellar nuclei play important roles in mouse eyeblink conditioning. Brain Res. 2008 Sep 16;1230:125-37. Epub 2008 Jun 28. PMID:18621036

Sakata H, Fujimura M, Watanabe M, Tominaga T. Association of cavernous malformation within vestibular schwannoma: immunohistochemical analysis of matrix metalloproteinase-2 and -9. Neurol Med Chir (Tokyo). 2007 Nov;47(11):509-12. PMID:18037806

Sakaura H, Ohshima K, Iwasaki M, Yoshikawa H. Intra-extradural plexiform schwannoma of the cervical spine. Spine (Phila Pa 1976). 2007 Oct 1;32(21):E611-4. PMID:17906563

Sakazume S, Yoshinari S, Oguma E, Utsuno E, Ishii T, Narumi Y, Shiihara T, Ohashi H. A patient with early onset Huntington disease and severe cerebellar atrophy. Am J Med Genet A. 2009 Feb 15;149A(4):598-601. PMID:19253382

Salazar DL, Uchida N, Hamers FP, Cummings BJ, Anderson AJ. Human neural stem cells differentiate and promote locomotor recovery in an early chronic spinal cord injury NOD-scid mouse model. PLoS One. 2010 Aug 18;5(8):e12272. PMID:20806064

Saletu B, Grünberger J, Linzmayer L. Evaluation of encephalotropic and psychotropic properties of gabapentin in man by pharmaco-EEG and psychometry. Int J Clin Pharmacol Ther Toxicol. 1986 Jul;24(7):362-73. PMID:3525428

Sal'kov VN, Levchenkova VD, Lobanova LV, Grishina TG, Sheĭnkman OG. [Visual disorders in children cerebral palsy]. [Article in Russian]. Zh Nevrol Psikhiatr Im S S Korsakova. 2011;111(4):8-11. PMID:21512495

Saloustros E, Zaganas I, Mavridis M, Vamvakas L, Plaitakis A, Georgoulias V, Mavroudis D. Anti-CV2 associated cerebellar degeneration after complete response to chemoradiation of head and neck carcinoma. J Neurooncol. 2010 Apr;97(2):291-4. Epub 2009 Oct 2. PMID:19798470

Salsano E, Savoiardo M, Nappini S, Maderna E, Pollo B, Chinaglia D, Guerra U, Finocchiaro G, Pareyson D. Late-onset sporadic ataxia, pontine lesion, and retroperitoneal fibrosis: a case of Erdheim-Chester disease. Neurol Sci. 2008 Sep;29(4):263-7. Epub 2008 Sep 20. PMID:18810602

Samano AK, Ohshima-Hosoyama S, Whitney TG, Prajapati SI, Kilcoyne A, Taniguchi E, Morgan WW, Nelon LD, Lin AL, Togao O, Jung I, Rubin BP, Nowak BM, Duong TQ, Keller C. Functional evaluation of therapeutic response for a mouse model of medulloblastoma. Transgenic Res. 2010 Oct;19(5):829-40. Epub 2010 Jan 27. PMID:20107895

Samaranch L, Lorenzo-Betancor O, Arbelo JM, Ferrer I, Lorenzo E, Irigoyen J, Pastor MA, Marrero C, Isla C, Herrera-Henriquez J, Pastor P. PINK1-linked parkinsonism is associated with Lewy body pathology. Brain. 2010 Apr;133(Pt 4):1128-42. Epub 2010 Mar 30. PMID:20356854

Samimi S, Salah S, Bonicel P. [Acquired nystagmus in a 12-year-old boy as initial presentation of Lyme disease].[Article in French]. J Fr Ophtalmol. 2011 May;34(5):325.e1-3. Epub 2011 Apr 14. PMID:21496946

Sammito S. [Sport injuries during duty sport--a risk assessment]. [Article in German]. Sportverletz Sportschaden. 2011 Mar;25(1):50-5. Epub 2011 Mar 11. PMID:21400393

Samoladas EP, Anbar AS, Lucas JD, Fotiadis H, Chalidis BE. Spinal cord compression by a solitary metastasis from a low grade leydig cell tumour: a case report and review of the literature. World J Surg Oncol. 2008 Jul 10;6:75. PMID:18616814

Samson W, Dohin B, Desroches G, Chaverot JL, Dumas R, Cheze L. Foot mechanics during the first six years of independent walking. J Biomech. 2011 Apr 29;44(7):1321-7. Epub 2011 Jan 22. PMID:21257173

Samyn N, De Boeck G, Verstraete AG. The use of oral fluid and sweat wipes for the detection of drugs of abuse in drivers. J Forensic Sci. 2002 Nov;47(6):1380-7. PMID:12455668

San Millan B, Kaci R, Polivka M, Robert G, Héran F, Gueguen A, Mokhtari K, Gray F. [Gliomatosis cerebri: a biopsy and autopsy case report].[Article in French]. Ann Pathol. 2010 Feb;30(1):25-9. Epub 2009 Nov 25. PMID:20223351

Sánchez-Menoyo JL, Ruiz-Ojeda J, Martínez-Arroyo A, García-Moncó JC, Aduna-De Paz M, Vicente-Olabarría I. [Spinal cord hemorrhage complicating diagnostic lumbar puncture]. [Article in Spanish]. Rev Neurol. 2009 Apr 16-30;48(8):418-20. PMID:19340782

Sander T, Sprenger A, Marti S, Naumann T, Straumann D, Helmchen C. Effect of 4-aminopyridine on gravity dependence and neural integrator function in patients with idiopathic downbeat nystagmus. J Neurol. 2011 Apr;258(4):618-22. Epub 2010 Nov 6. PMID:21057959

Sanders JL, Fothergill TE. Semantic differential measure of effect of pupil size on person perception. Percept Mot Skills. 1977 Jun;44(3 Pt 2):1086. PMID:887364

Sanders RD. Hypothesis for the pathophysiology of delirium: role of baseline brain network connectivity and changes in inhibitory tone. Med Hypotheses. 2011 Jul;77(1):140-3. Epub 2011 Apr 16. PMID:21498007

Sanghvi AV, Mittal VK. Conservative management of idiopathic clubfoot: Kite versus Ponseti method. J Orthop Surg (Hong Kong). 2009 Apr;17(1):67-71. PMID:19398797

Sano H, Satomi K, Hirano J. Recurrent idiopathic epidural hematoma: a case report. J Orthop Sci. 2004;9(6):625-8. Review. PMID:16228682

Sanotsky Y, Lesyk R, Fedoryshyn L, Komnatska I, Matviyenko Y, Fahn S. Manganic encephalopathy due to “ephedrone” abuse. Mov Disord. 2007 Jul 15;22(9):1337-43. PMID:17566121

Santillan A, Zink W, Lavi E, Boockvar J, Gobin YP, Patsalides A. Endovascular embolization of cervical hemangiopericytoma with Onyx-18: case report and review of the literature. J Neurointerv Surg. 2011 Sep;3(3):304-7. Epub 2010 Dec 8. PMID:21990849

Santos HH, Avila MA, Hanashiro DN, Camargo PR, Salvini TF. The effects of knee extensor eccentric training on functional tests in healthy subjects. Rev Bras Fisioter. 2010 Jul-Aug;14(4):276-83. Epub 2010 Jul 23. PMID:20949227

Sapone A, Bai J, Ciacci C, Dolinsek J, Green PH, Hadjivassiliou M, Kaukinen K, Rostami K, Sander DS, Schumann M, Ullrich R, Villalta D, Volta U, Catassi C, Fasano A. Spectrum of gluten-related disorders: consensus on new nomenclature and classification. BMC Med. 2012 Feb 7;10(1):13. [Epub ahead of print]. PMID:22313950

Sarge KD, Park-Sarge OK. SUMO and its role in human diseases. Int Rev Cell Mol Biol. 2011;288:167-83. PMID:21482412

Sasaki K, Neptune RR, Burnfield JM, Mulroy SJ. Muscle compensatory mechanisms during able-bodied toe walking. Gait Posture. 2008 Apr;27(3):440-6. Epub 2007 Jul 10. PMID:17624784

Sasaki K, Shibata T, Obazawa H, Fujiwara T, Kogure F, Obara Y, Itoi M, Kato K, Akiyama K, Okuyama S. [A cataract classification and grading system].[Article in Japanese]. Nihon Ganka Gakkai Zasshi. 1989 Jul;93(7):796-800. PMID:2610158

Sasaki M. Cervical cord compression secondary to ossification of the posterior longitudinal ligament. J Orthop Sports Phys Ther. 2005 Nov;35(11):722-9. PMID:16355914

Sassen B, Cornelissen VA, Kiers H, Wittink H, Kok G, Vanhees L. Physical fitness matters more than physical activity in controlling cardiovascular disease risk factors. Eur J Cardiovasc Prev Rehabil. 2009 Dec;16(6):677-83. PMID:19734792

Sassen B, Kok G, Schaalma H, Kiers H, Vanhees L. Cardiovascular risk profile: cross-sectional analysis of motivational determinants, physical fitness and physical activity. BMC Public Health. 2010 Oct 7;10:592. PMID:20929529

Sasso RC, Shively KD, Reilly TM. Transvertebral Transsacral strut grafting for high-grade isthmic spondylolisthesis L5-S1 with fibular allograft. J Spinal Disord Tech. 2008 Jul;21(5):328-33. PMID:18600142

Sathian K, Buxbaum LJ, Cohen LG, Krakauer JW, Lang CE, Corbetta M, Fitzpatrick SM. Neurological principles and rehabilitation of action disorders: common clinical deficits. Neurorehabil Neural Repair. 2011 Jun;25(5 Suppl):21S-32S. PMID:21613535

Satish C. A rare case of dumb-bell lipoma of the sole. J Plast Reconstr Aesthet Surg. 2011 Dec;64(12):e329-31. Epub 2011 Jul 18. PMID:21763228

Satow T, Yamada S, Yagi M, Saiki M. Superficial siderosis of the central nervous system after ventriculoperitoneal shunt. J Neurosurg. 2010 Jul;113(1):93-6. PMID:20001593

Sattar S, Gleeson JG. The ciliopathies in neuronal development: a clinical approach to investigation of Joubert syndrome and Joubert syndrome-related disorders. Dev Med Child Neurol. 2011 Sep;53(9):793-8. Epub 2011 Jun 17. PMID:21679365

Sauceda-Friebe JC, Karsunke XY, Vazac S, Biselli S, Niessner R, Knopp D. Regenerable immuno-biochip for screening ochratoxin A in green coffee extract using an automated microarray chip reader with chemiluminescence detection. Anal Chim Acta. 2011 Mar 18;689(2):234-42. Epub 2011 Feb 2. PMID:21397079

Sauka M, Priedite IS, Artjuhova L, Larins V, Selga G, Dahlström O, Timpka T. Physical fitness in northern European youth: reference values from the Latvian Physical Health in Youth Study. Scand J Public Health. 2011 Feb;39(1):35-43. Epub 2010 Aug 10. PMID:20699349

Saurat MT, Agbakou M, Attigui P, Golmard JL, Arnulf I. Walking dreams in congenital and acquired paraplegia. Conscious Cogn. 2011 Dec;20(4):1425-32. Epub 2011 Jun 24. PMID:21704532

Saute JA, Donis KC, Serrano-Munuera C, Genis D, Ramirez LT, Mazzetti P, Pérez LV, Latorre P, Sequeiros J, Matilla-Dueñas A, Jardim LB; On behalf of the Iberoamerican Multidisciplinary Network for the Study of Movement Disorders (RIBERMOV) Study Group. Ataxia Rating Scales-Psychometric Profiles, Natural History and Their Application in Clinical Trials. Cerebellum. 2011 Oct 1. [Epub ahead of print]. PMID:21964941

Saux A, Laforet P, Pagès AM, Figarella-Branger D, Pellissier JF, Pagès M, Labauge P. [A retrospective study of six patients with late-onset Pompe disease].[Article in French]. Rev Neurol (Paris). 2008 Apr;164(4):336-42. PMID:18439925

Saviano M, Brandi G, Covacev L, Soro A. [Determination of the aerobic capacity of Italians. II. Values for urban police of the city of Modena].[Article in Italian]. Arch Sci Biol (Bologna). 1968 Oct-Dec;52(4):293-9. PMID:5716408

Savini G, Carbonelli M, Parisi V, Barboni P. Effect of pupil dilation on retinal nerve fibre layer thickness measurements and their repeatability with Cirrus HD-OCT. Eye (Lond). 2010 Sep;24(9):1503-8. Epub 2010 May 21. PMID:20489736

Savini G, Zanini M, Barboni P. Influence of pupil size and cataract on retinal nerve fiber layer thickness measurements by Stratus OCT. J Glaucoma. 2006 Aug;15(4):336-40. PMID:16865012

Savitt JM, Dawson VL, Dawson TM. Diagnosis and treatment of Parkinson disease: molecules to medicine. J Clin Invest. 2006 Jul;116(7):1744-54. Review. PMID:16823471

Sawyer JR, Kapoor M. The limping child: a systematic approach to diagnosis. Am Fam Physician. 2009 Feb 1;79(3):215-24. Review. PMID:19202969

Saxvig IW, Lundervold AJ, Grønli J, Ursin R, Bjorvatn B, Portas CM. The effect of a REM sleep deprivation procedure on different aspects of memory function in humans. Psychophysiology. 2008 Mar;45(2):309-17. Epub 2007 Nov 7. PMID:17995908

Scalha TB, Miyasaki E, Lima NM, Borges G. Correlations between motor and sensory functions in upper limb chronic hemiparetics after stroke. Arq Neuropsiquiatr. 2011 Aug;69(4):624-9. PMID:21877031

Scanlon PH, Foy C, Malhotra R, Aldington SJ. The influence of age, duration of diabetes, cataract, and pupil size on image quality in digital photographic retinal screening. Diabetes Care. 2005 Oct;28(10):2448-53. PMID:16186278

Scarff JR, Iftikhar B, Tatugade A, Choi J, Lippmann S. Opsoclonus myoclonus. Innov Clin Neurosci. 2011 Dec;8(12):29-31. PMID:22247816

Scattone D, Raggio DJ, May W. Comparison of the Vineland Adaptive Behavior Scales, Second Edition, and the Bayley Scales of Infant and Toddler Development, Third Edition. Psychol Rep. 2011 Oct;109(2):626-34. PMID:22238860

Schache AG, Blanch PD, Rath DA, Wrigley TV, Bennell KL. Are anthropometric and kinematic parameters of the lumbo-pelvic-hip complex related to running injuries? Res Sports Med. 2005 Apr-Jun;13(2):127-47. PMID:16392444

Schaefer HE. Introduction into Pathology of Ocular Zoonoses. Int J Med Sci. 2009;6(3):120-2. Epub 2009 Mar 19. PMID:19319226

Schalow G, Jaigma P, Belle VK. Near-total functional recovery achieved in partial cervical spinal cord injury (50% injury) after 3 years of coordination dynamics therapy. Electromyogr Clin Neurophysiol. 2009 Mar-Apr;49(2-3):67-91. PMID:19400403

Scharf DH, Remme N, Habel A, Chankhamjon P, Scherlach K, Heinekamp T, Hortschansky P, Brakhage AA, Hertweck C. A dedicated glutathione S-transferase mediates carbon-sulfur bond formation in gliotoxin biosynthesis. J Am Chem Soc. 2011 Aug 17;133(32):12322-5. Epub 2011 Jul 22. PMID:21748807

Scharfstein LA, Beidel DC, Finnell LR, Distler A, Carter NT. Do pharmacological and behavioral interventions differentially affect treatment outcome for children with social phobia? Behav Modif. 2011 Sep;35(5):451-67. Epub 2011 May 17. PMID:21586501

Schenk M. [Leukodystrophies--loss of myelin leads to severe disabilities].[Article in German]. Dtsch Med Wochenschr. 2010 Oct;135(41):p36. Epub 2010 Oct 14. PMID:20949415

Scherder E, Eggermont L, Sergeant J, Boersma F. Physical activity and cognition in Alzheimer's disease: relationship to vascular risk factors, executive functions and gait. Rev Neurosci. 2007;18(2):149-58. Review. PMID:17593877

Scherder E, Eggermont L, Visscher C, Scheltens P, Swaab D. Understanding higher level gait disturbances in mild dementia in order to improve rehabilitation: 'last in-first out'. Neurosci Biobehav Rev. 2011 Jan;35(3):699-714. Epub 2010 Sep 15. Review. PMID:20833200

Scherzed W, Brunt ER, Heinsen H, de Vos RA, Seidel K, Bürk K, Schöls L, Auburger G, Del Turco D, Deller T, Korf HW, den Dunnen WF, Rüb U. Pathoanatomy of Cerebellar Degeneration in Spinocerebellar Ataxia Type 2 (SCA2) and Type 3 (SCA3). Cerebellum. 2011 Dec 24. [Epub ahead of print]. PMID:22198871

Scheys L, Loeckx D, Spaepen A, Suetens P, Jonkers I. Atlas-based non-rigid image registration to automatically define line-of-action muscle models: a validation study. J Biomech. 2009 Mar 26;42(5):565-72. Epub 2009 Feb 20.PMID:19232618

Schiffter R. [Bilateral horizontal gaze paralyses. Clinical analysis of three cases].[Article in German]. Z Neurol. 1971;200(4):291-307. PMID:4111629

Shih P, Yang BP, Batjer HH, Liu JC. Surgical management of superficial siderosis. Spine J. 2009 Aug;9(8):e16-9. Epub 2009 Apr 23. PMID:19398385

Schirmer CM, Heilman CB. Complete endoscopic removal of colloid cyst using a nitinol basket retriever. Neurosurg Focus. 2011 Apr;30(4):E8. PMID:21456935

Schlindwein P, Schreckenberger M, Dieterich M. Visual-motion suppression in congenital pendular nystagmus. Ann N Y Acad Sci. 2009 May;1164:458-60. PMID:19645948

Schluroff M, Zimmermann TE, Freeman RB Jr, Hofmeister K, Lorscheid T, Weber A. Pupillary responses to syntactic ambiguity of sentences. Brain Lang. 1986 Mar;27(2):322-44. PMID:3513899

Schmid AA, Kapoor JR, Dallas M, Bravata DM. Association between stroke severity and fall risk among stroke patients. Neuroepidemiology. 2010;34(3):158-62. Epub 2010 Feb 2. PMID:20130416

Schmid R, Ceurremans P, Luedtke H, Wilhelm BJ, Wilhelm HM. Effect of age on the pupillomotor field. J Neuroophthalmol. 2004 Sep;24(3):228-34. PMID:15348991

Schmidbauer JM, Burk RO, Daus W, Völcker HE. [Melanoma of the iris with recurrent hyphema--course over 32 years].[Article in German]. Klin Monbl Augenheilkd. 1993 Aug;203(2):117-20. PMID:8231044

Schmidt GW, Yoon M, McGwin G, Lee PP, McLeod SD. Evaluation of the relationship between ablation diameter, pupil size, and visual function with vision-specific quality-of-life measures after laser in situ keratomileusis. Arch Ophthalmol. 2007 Aug;125(8):1037-42. PMID:17698749

Schmitt JA, Riedel WJ, Vuurman EF, Kruizinga M, Ramaekers JG. Modulation of the critical flicker fusion effects of serotonin reuptake inhibitors by concomitant pupillary changes. Psychopharmacology (Berl). 2002 Apr;160(4):381-6. Epub 2002 Feb 7. PMID:11919665

Schmitz R, Deliens G, Mary A, Urbain C, Peigneux P. Selective modulations of attentional asymmetries after sleep deprivation. Neuropsychologia. 2011 Oct;49(12):3351-60. Epub 2011 Aug 17. PMID:21871469

Schmitz-Hübsch T, Eckert O, Schlegel U, Klockgether T, Skodda S. Instability of syllable repetition in patients with spinocerebellar ataxia and Parkinson's disease. Mov Disord. 2012 Feb;27(2):316-9. Epub 2011 Nov 22. PMID:22109901

Schneider JA, Li JL, Li Y, Wilson RS, Kordower JH, Bennett DA. Substantia nigra tangles are related to gait impairment in older persons. Ann Neurol. 2006 Jan;59(1):166-73. PMID:16374822

Schneider RH, Julius S, Moss GE, Dielman TE, Zweifler AJ, Karunas R. New markers for type A behavior: pupil size and platelet epinephrine. Psychosom Med. 1987 Nov-Dec;49(6):579-90. PMID:3423165

Schneppendahl J, Gehrmann SV, Stosberg U, Regenbrecht B, Windolf J, Wild M. [The operative treatment of the degenerative rupture of the anterior tibialis tendon].[Article in German]. Z Orthop Unfall. 2010 May;148(3):343-7. PMID:20578322

Schniepp R, Wuehr M, Neuhaeusser M, Kamenova M, Dimitriadis K, Klopstock T, Strupp M, Brandt T, Jahn K.Locomotion speed determines gait variability in cerebellar ataxia and vestibular failure. Mov Disord. 2012 Jan;27(1):125-31. Epub 2011 Oct 13. PMID:21997342

Schoch B, Dimitrova A, Gizewski ER, Timmann D. Functional localization in the human cerebellum based on voxelwise statistical analysis: a study of 90 patients. Neuroimage. 2006 Mar;30(1):36-51. Epub 2005 Oct 25. PMID:16253526

Schoemaker MM, Niemeijer AS, Flapper BC, Smits-Engelsman BC. Validity and reliability of the Movement Assessment Battery for Children-2 Checklist for children with and without motor impairments. Dev Med Child Neurol. 2012 Feb 9. [Epub ahead of print]. PMID:22320829

Schoepflin ZR, Chen X, Ragonesi CB, Galloway JC, Agrawal SK. Design of a novel mobility device controlled by the feet motion of a standing child: a feasibility study. Med Biol Eng Comput. 2011 Oct;49(10):1225-31. Epub 2011 Aug 18. PMID:21850470

Schoepflin ZR, Xi Chen, Ragonesi CB, Galloway JC, Agrawal SK. Design of a novel mobility device controlled by the feet motion of a standing child. IEEE Int Conf Rehabil Robot. 2011 Jun;2011:1-6. PMID:22275559

Schrock LE, Ostrem JL. A child with progressive dystonia, dysarthria, and spasticity. Rev Neurol Dis. 2010;7(1):32-3; discussion 39-42. PMID:20410860

Schröder CM. Sleep deprivation and emotion recognition. Sleep. 2010 Mar;33(3):281-2. PMID:20337182

Schüle R, Schöls L. Genetics of hereditary spastic paraplegias. Semin Neurol. 2011 Nov;31(5):484-93. Epub 2012 Jan 21. PMID:22266886

Schulte TL, Schubert T, Winter C, Brandes M, Hackenberg L, Wassmann H, Liem D, Rosenbaum D, Bullmann V. Step activity monitoring in lumbar stenosis patients undergoing decompressive surgery. Eur Spine J. 2010 Nov;19(11):1855-64. Epub 2010 Feb 26. PMID:20186442

Schweder PM, Hansen PC, Green AL, Quaghebeur G, Stein J, Aziz TZ. Connectivity of the pedunculopontine nucleus in parkinsonian freezing of gait. Neuroreport. 2010 Oct 6;21(14):914-6. PMID:20729769

Schwabova J, Zahalka F, Komarek V, Maly T, Hrasky P, Gryc T, Cakrt O, Zumrova A. Uses of the postural stability test for differential diagnosis of hereditary ataxias. J Neurol Sci. 2012 Feb 13. [Epub ahead of print]. PMID:22336696

Schwartz MH, Rozumalski A. The Gait Deviation Index: a new comprehensive index of gait pathology. Gait Posture. 2008 Oct;28(3):351-7. Epub 2008 Jun 18. PMID:18565753

Schwartz SR, Blei F, Ceisler E, Steele M, Furlan L, Kodsi S. Risk factors for amblyopia in children with capillary hemangiomas of the eyelids and orbit. J AAPOS. 2006 Jun;10(3):262-8. PMID:16814181

Schweigart G, Mergner T, Evdokimidis I, Morand S, Becker W. Gaze stabilization by optokinetic reflex (OKR) and vestibulo-ocular reflex (VOR) during active head rotation in man. Vision Res. 1997 Jun;37(12):1643-52. PMID:9231230

Schwiegerling J, Greivenkamp JE, Miller JM, Snyder RW, Palmer ML. Optical modeling of radial keratotomy incision patterns. Am J Ophthalmol. 1996 Dec;122(6):808-17. PMID:8956635

Scinto LF, Frosch M, Wu CK, Daffner KR, Gedi N, Geula C. Selective cell loss in Edinger-Westphal in asymptomatic elders and Alzheimer's patients. Neurobiol Aging. 2001 Sep-Oct;22(5):729-36. PMID:11705632

Searls DE, Caplan LR, Safdar A, Kumar S. Vertebral artery origin thrombus in a patient with cerebellar infarct. Arch Neurol. 2008 Oct;65(10):1386-7. PMID:18852358

Seay JF, Van Emmerik RE, Hamill J. Low back pain status affects pelvis-trunk coordination and variability during walking and running. Clin Biomech (Bristol, Avon). 2011 Jul;26(6):572-8. Epub 2011 May 4. PMID:21536356

Seekell K, Price H, Marinakos S, Wax A. Optimization of immunolabeled plasmonic nanoparticles for cell surface receptor analysis. Methods. 2011 Sep 1. [Epub ahead of print]. PMID:21911063

Seemann N, Selby K, McAdam L, Biggar D, Kolski H, Goobie S, Yoon G, Campbell C; Canadian Pediatric Neuromuscular Group. Symptomatic dystrophinopathies in female children. Neuromuscul Disord. 2011 Mar;21(3):172-7. Epub 2010 Dec 24. PMID:21186124

Seguin RA, Heidkamp-Young E, Kuder J, Nelson ME. Improved Physical Fitness Among Older Female Participants in a Nationally Disseminated, Community-Based Exercise Program. Health Educ Behav. 2012 Jan 10. [Epub ahead of print]. PMID:22234966

Seidler RD, Bernard JA, Burutolu TB, Fling BW, Gordon MT, Gwin JT, Kwak Y, Lipps DB. Motor control and aging: links to age-related brain structural, functional, and biochemical effects. Neurosci Biobehav Rev. 2010 Apr;34(5):721-33. Epub 2009 Oct 20. PMID:19850077

Seif AE. Pediatric leukemia predisposition syndromes: clues to understanding leukemogenesis. Cancer Genet. 2011 May;204(5):227-44. PMID:21665176

Seifert V, Stolke D, Goetz C. [Microsurgery, laser-assisted cranial nerve anastomosis. An experimental study].[Article in German]. Handchir Mikrochir Plast Chir. 1990 Mar;22(2):82-7. PMID:2338306

Seiler T, Genth U, Holschbach A, Derse M. Aspheric photorefractive keratectomy with excimer laser. Refract Corneal Surg. 1993 May-Jun;9(3):166-72. PMID:8343437

Seiler T, Kaemmerer M, Mierdel P, Krinke HE. Ocular optical aberrations after photorefractive keratectomy for myopia and myopic astigmatism. Arch Ophthalmol. 2000 Jan;118(1):17-21. PMID:10636408

Seiz M, Pechlivanis I, Bag S, Schmieder K, Thome C, Tuettenberg J. [Translaminar fenestration for caudally herniated lumbar discs--a technical note]. [Article in German]. Z Orthop Unfall. 2009 Sep-Oct;147(5):597-9. Epub 2009 Oct 5. PMID:19806527

Seki T, Adachi N, Abe-Seki N, Shimahara T, Takahashi H, Yamamoto K, Saito N, Sakai N. Elucidation of the molecular mechanism and exploration of novel therapeutics for spinocerebellar ataxia caused by mutant protein kinase Cγ. J Pharmacol Sci. 2011;116(3):239-47. Epub 2011 Jun 10. PMID:21666345

Sekine S, Utsumi H, Kaku H, Otsuka T, Harukawa H, Horiguchi S. [A case presenting vertical one-and-a-half syndrome and seesaw nystagmus due to thalamomesencephalic infarction]. [Article in Japanese]. No To Shinkei. 2003 Aug;55(8):699-703. PMID:13677304

Selby KJ, Warner J, Klempner S, Konstantinopoulos PA, Hecht JL. Anti-Yo antibody associated with occult fallopian tube carcinoma. Int J Gynecol Pathol. 2011 Nov;30(6):536-8. PMID:21979588

Selden NR, Nixon RR, Skoog SR, Lashley DB. Minimal tethered cord syndrome associated with thickening of the terminal filum. J Neurosurg. 2006 Sep;105(3 Suppl):214-8. PMID:16970235

Selikhova M, Fedoryshyn L, Matviyenko Y, Komnatska I, Kyrylchuk M, Krolicki L, Friedman A, Taylor A, Jäger HR, Lees A, Sanotsky Y. Parkinsonism and dystonia caused by the illicit use of ephedrone--a longitudinal study. Mov Disord. 2008Nov 15;23(15):2224-31. PMID:18785245

Selim MI. Significance of aflatoxins in rural and global health: concern for agricultural workers. N C Med J. 2010 Sep-Oct;71(5):438-41. PMID:21473544

Selph S, Carson S, Fu R, Thakurta S, Low A, McDonagh M. Drug Class Review: Neuropathic Pain: Final Update 1 Report [Internet]. PMID:21977547

Selva-O'Callghan A, Jubany L, Bardes I, Vilardell-Tarrés M. Achilles tendon enlargement and unsteady gait. Rheumatology (Oxford). 2007 Jul;46(7):1212-3. Epub 2007 Apr 27. PMID:17468504

Selz PA, Girardi M, Konrad HR, Hughes LF. Vestibular deficits in deaf children. Otolaryngol Head Neck Surg. 1996 Jul;115(1):70-7. PMID:8758633

Sempere AP, Mola S, Martin-Medina P, Bernabeu A, Khabbaz E, Lopez-Celada S. Response to Immunotherapy in CLIPPERS: Clinical, MRI, and MRS Follow-Up. J Neuroimaging. 2011 Aug 17. [Epub ahead of print]. PMID:21848680

Senaran H, Holden C, Dabney KW, Miller F. Anterior knee pain in children with cerebral palsy. J Pediatr Orthop. 2007 Jan-Feb;27(1):12-6. PMID:17195790

Senaratne T, Gilbert C. Conjunctivitis. Community Eye Health. 2005 Mar;18(53):73-5. PMID:17491747

Senft C, Raabe A, Hattingen E, Sommerlad D, Seifert V, Franz K. Pineal parenchymal tumor of intermediate differentiation: diagnostic pitfalls and discussion of treatment options of a rare tumor entity. Neurosurg Rev. 2008 Apr;31(2):231-6. Epub 2008 Feb 12. PMID:18266015

Seo SW, Shin HY, Kim SH, Han SW, Lee KY, Kim SM, Heo JH. Vestibular imbalance associated with a lesion in the nucleus prepositus hypoglossi area. Arch Neurol. 2004 Sep;61(9):1440-3. PMID:15364691

Sequeiros J, Martins S, Silveira I. Epidemiology and population genetics of degenerative ataxias. Handb Clin Neurol. 2012;103:227-51. PMID:21827892

Serebrianyĭ AM, Akleev AV, Aleshchenko AV, Antoshchina MM, Kudriashova OV, Riabchenko NI, Semenova LP, Pelevina II. [Distribution of individuals by spontaneous frequencies of lymphocytes with micronuclei. Particularity and consequences]. [Article in Russian]. Tsitologiia. 2011;53(1):5-9. PMID:21473112

Serizawa T, Yamaura A, Osato K, Nakamura T, Mine S. [A case of intracranial hypoglossal neurinoma].[Article in Japanese]. No Shinkei Geka. 1989 Mar;17(3):279-83. PMID:2770967

Serpell BG, Young WB, Ford M. Are the perceptual and decision-making components of agility trainable? A preliminary investigation. J Strength Cond Res. 2011 May;25(5):1240-8. PMID:20838247

Serra A, Chen AL, Leigh RJ. Disorders of vergence eye movements. Curr Opin Neurol. 2011 Feb;24(1):32-7. PMID:21150598

Seugnet L, Galvin JE, Suzuki Y, Gottschalk L, Shaw PJ. Persistent short-term memory defects following sleep deprivation in a drosophila model of Parkinson disease. Sleep. 2009 Aug;32(8):984-92. PMID:19725249

Seugnet L, Suzuki Y, Donlea JM, Gottschalk L, Shaw PJ. Sleep deprivation during early-adult development results in long-lasting learning deficits in adult Drosophila. Sleep. 2011 Feb 1;34(2):137-46. PMID:21286249

Seugnet L, Suzuki Y, Merlin G, Gottschalk L, Duntley SP, Shaw PJ. Notch signaling modulates sleep homeostasis and learning after sleep deprivation in Drosophila. Curr Biol. 2011 May 24;21(10):835-40. Epub 2011 May 5. PMID:21549599

Seuser A, Schumpe G, Schuhmacher M, Lehmacher K, Oldenburg J, Berdel P. [Haemophilia and knee function: are there differences between haemophilic and healthy children?]. [Article in German]. Hamostaseologie. 2009 Oct;29 Suppl 1:S69-73. PMID:19763348

Severino M, Manara R, Faggin R, Dalle Nogare C, Gamba P, Midrio P. Anorectal malformation and spinal dysraphism: the value of diffusion-weighted imaging in detecting associated intradural (epi)dermoid cyst. J Pediatr Surg. 2008 Oct;43(10):1935-8. PMID:18926237

Seyhan AA. RNAi: a potential new class of therapeutic for human genetic disease. Hum Genet. 2011 Nov;130(5):583-605. Epub 2011 May 3. PMID:21537948

Seyler TM, Marker DR, Bhave A, Plate JF, Marulanda GA, Bonutti PM, Delanois RE, Mont MA. Functional problems and arthrofibrosis following total knee arthroplasty. J Bone Joint Surg Am. 2007 Oct;89 Suppl 3:59-69. Review. PMID:17908871

Shah H, Siddesh ND, Joseph B, Nair SN. Effect of prophylactic trochanteric epiphyseodesis in older children with Perthes' disease. J Pediatr Orthop. 2009 Dec;29(8):889-95. PMID:19934705

Shah R, Markert J, Bag AK, Curé JK. Diffusion tensor imaging in hypertrophic olivary degeneration. AJNR Am J Neuroradiol. 2010 Oct;31(9):1729-31. Epub 2009 Dec 17. PMID:20019104

Shah SD, Kalita J, Misra UK, Mandal SK, Srivastava M. Prognostic predictors of thalamic hemorrhage. J Clin Neurosci. 2005 Jun;12(5):559-61. PMID:15936200

Shaia J, Kerr PB, Saini A, Roberti F, Kapil J, Jones R, Aragon-Ching JB. Mucosa-associated lymphoma tissue of the dura presenting as meningioma. South Med J. 2010 Sep;103(9):950-2. PMID:20689487

Shaikh AG, Marti S, Tarnutzer AA, Palla A, Crawford TO, Straumann D, Taylor AM, Zee DS. Gaze fixation deficits and their implication in ataxia-telangiectasia. J Neurol Neurosurg Psychiatry. 2009 Aug;80(8):858-64. Epub 2009 Apr 8. PMID:19357126

Shaikh AG, Reich S, Zee DS. Pseudonystagmus--clinical features and quantitative characteristics. Nat Rev Neurol. 2010 Sep;6(9):519-23. Epub 2010 Aug 3. PMID:20680037

Shaikh AG, Thurtell MJ, Optican LM, Leigh RJ. Pharmacological tests of hypotheses for acquired pendular nystagmus. Ann N Y Acad Sci. 2011 Sep;1233:320-6. PMID:21951011

Shakkottai VG, do Carmo Costa M, Dell'Orco JM, Sankaranarayanan A, Wulff H, Paulson HL. Early changes in cerebellar physiology accompany motor dysfunction in the polyglutamine disease spinocerebellar ataxia type 3. J Neurosci. 2011 Sep 7;31(36):13002-14. PMID:21900579

Shallo-Hoffmann J, Schwarze H, Simonsz HJ, Mühlendyck H. A reexamination of end-point and rebound nystagmus in normals. Invest Ophthalmol Vis Sci. 1990 Feb;31(2):388-92. PMID:2303336

Shams PN, Bremner FD, Smith SE, Plant GT, Matthews TD. Unilateral light-near dissociation in lesions of the rostral midbrain. Arch Ophthalmol. 2010 Nov;128(11):1486-9. PMID:21060053

Shank RA, Foroud NA, Hazendonk P, Eudes F, Blackwell BA. Current and future experimental strategies for structural analysis of trichothecene mycotoxins-a prospectus. Toxins (Basel). 2011 Dec;3(12):1518-53. Epub 2011 Dec 19. PMID:22295175

Shannon KM. Huntington's disease - clinical signs, symptoms, presymptomatic diagnosis, and diagnosis. Handb Clin Neurol. 2011;100:3-13. PMID:21496568

Sharifi G, Jahanbakhshi A, Sabeti S. A large choroid plexus papilloma removed by the cerebellomedullary fissure approach. Case report and review of the literature. Turk Neurosurg. 2008 Jul;18(3):302-6. Review. PMID:18814123

Sharma P, Garg RK, Somvanshi DS, Malhotra HS. Progressive supranuclear palsy like syndrome: neurocysticercosis an unusual cause. Neurol India. 2011 May-Jun;59(3):484-5. PMID:21743198

Sharma R, Hicks S, Berna CM, Kennard C, Talbot K, Turner MR. Oculomotor dysfunction in amyotrophic lateral sclerosis: a comprehensive review. Arch Neurol. 2011 Jul;68(7):857-61. PMID:21747027

Sharma S, Woolfson LM, Hunter SC. Confusion and inconsistency in diagnosis of Asperger syndrome: a review of studies from 1981 to 2010. Autism. 2011 Aug 2. [Epub ahead of print]. PMID:21810909

Sharma V, Vasoo S, Ong B. Myofasciitis and polyneuritis related to Buprenorphine abuse. Neurol Clin Neurophysiol. 2005 Nov 2;2005:2. PMID:17139391

Sharp DS, Andrew ME, Burchfiel CM, Violanti JM, Wactawski-Wende J. Body mass index versus dual energy x-ray absorptiometry-derived indexes: Predictors of cardiovascular and diabetic disease risk factors. Am J Hum Biol. 2012 Jan 24. [Epub ahead of print]. PMID:2227516

Sharpe JA, Kumar S, Sundaram AN. Ocular torsion and vertical misalignment. Curr Opin Neurol. 2011 Feb;24(1):18-24. PMID:21150599

Sharpe JA, Silversides JL, Blair RD. Familial paralysis of horizontal gaze. Associated with pendular nystagmus, progressive scoliosis, and facial contraction with myokymia. Neurology. 1975 Nov;25(11):1035-40. PMID:1237821

Shearman JR, Cook RW, McCowan C, Fletcher JL, Taylor RM, Wilton AN. Mapping cerebellar abiotrophy in Australian Kelpies. Anim Genet. 2011 Dec;42(6):675-8. Epub 2011 Apr 14. PMID:22035013

Sheikh A, Hurwitz B. Topical antibiotics for acute bacterial conjunctivitis: Cochrane systematic review and meta-analysis update. Br J Gen Pract. 2005 Dec;55(521):962-4. PMID:16378567

Shekleton JA, Rogers NL, Rajaratnam SM. Searching for the daytime impairments of primary insomnia. Sleep Med Rev. 2010 Feb;14(1):47-60. Epub 2009 Dec 5. PMID:19963414

Shelbourne KD, Klotz C. What I have learned about the ACL: utilizing a progressive rehabilitation scheme to achieve total knee symmetry after anterior cruciate ligament reconstruction. J Orthop Sci. 2006 May;11(3):318-25. PMID:16721538

Shen CL, James CR, Chyu MC, Bixby WR, Brismée JM, Zumwalt MA, Poklikuha G. Effects of Tai Chi on gait kinematics, physical function, and pain in elderly with knee osteoarthritis--a pilot study. Am J Chin Med. 2008;36(2):219-32. PMID:18457357

Shephard RJ, Bonneau J. Assuring gender equity in recruitment standards for police officers. Can J Appl Physiol. 2002 Jun;27(3):263-95. PMID:12180318

Shephard RJ, Bonneau J. Supervision of occupational fitness assessments. Can J Appl Physiol. 2003 Apr;28(2):225-39. PMID:12825332

Shephard RJ. Occupational demand and human rights. Public safety officers and cardiorespiratory fitness. Sports Med. 1991 Aug;12(2):94-109. PMID:1947536

Shevtsova O, Leitch B. Selective loss of AMPA receptor subunits at inhibitory neuron synapses in the cerebellum of the ataxic stargazer mouse. Brain Res. 2012 Jan 3;1427:54-64. Epub 2011 Oct 19. PMID:22055455

Sheykholeslami K, Schmerber S, Habiby Kermany M, Kaga K. Sacculo-collic pathway dysfunction accompanying auditory neuropathy. Acta Otolaryngol. 2005 Jul;125(7):786-91. PMID:16012043

Shi HS, Luo YX, Xue YX, Wu P, Zhu WL, Ding ZB, Lu L. Effects of sleep deprivation on retrieval and reconsolidation of morphine reward memory in rats. Pharmacol Biochem Behav. 2011 Apr;98(2):299-303. Epub 2011 Jan 19. PMID:21255602

Shi Z, Hayashi YK, Mitsuhashi S, Goto K, Kaneda D, Choi YC, Toyoda C, Hieda S, Kamiyama T, Sato H, Wada M, Noguchi S, Nonaka I, Nishino I. Characterization of the Asian myopathy patients with VCP mutations. Eur J Neurol. 2012 Mar;19(3):501-509. Epub 2011 Oct 31. PMID:22040362

Shibasaki M, Mizuno K, Ohkuma S. [Mechanism of withdrawal syndrome in alcohol dependence].[Article in Japanese]. Nihon Arukoru Yakubutsu Igakkai Zasshi. 2011 Oct;46(5):413-23. PMID:22256590

Shichinohe N, Barnes G, Akao T, Kurkin S, Fukushima J, Kase M, Leigh RJ, Belton T, Fukushima K. Oscillatory eye movements resembling pendular nystagmus in normal juvenile macaques. Invest Ophthalmol Vis Sci. 2011 Jun 1;52(6):3458-67. Print 2011 May. PMID:21296810

Shields CL, Shields JA, DePotter P, Kheterpal S. Transpupillary thermotherapy in the management of choroidal melanoma. Ophthalmology. 1996 Oct;103(10):1642-50. PMID:8874438

Shields CL, Shields JA, Perez N, Singh AD, Cater J. Primary transpupillary thermotherapy for small choroidal melanoma in 256 consecutive cases: outcomes and limitations. Ophthalmology. 2002 Feb;109(2):225-34. PMID:11825800

Shiels A, Bennett TM, Prince JB, Tychsen L. X-linked idiopathic infantile nystagmus associated with a missense mutation in FRMD7. Mol Vis. 2007 Nov 29;13:2233-41. PMID:18087240

Shih CH. Assisting people with developmental disabilities to improve computer pointing efficiency through Multiple Mice and Automatic Pointing Assistive Programs. Res Dev Disabil. 2011 Sep-Oct;32(5):1736-44. Epub 2011 Apr 7. PMID:21477984

Shilon Y, Pollak Y, Aran A, Shaked S, Gross-Tsur V. Accidental injuries are more common in children with attention deficit hyperactivity disorder compared with their non-affected siblings. Child Care Health Dev. 2011 Jul 4. [Epub ahead of print]. PMID:21722159

Shimada H, Ataka S, Tomiyama T, Takechi H, Mori H, Miki T. Clinical course of patients with familial early-onset Alzheimer's disease potentially lacking senile plaques bearing the E693Δ mutation in amyloid precursor protein. Dement Geriatr Cogn Disord. 2011;32(1):45-54. Epub 2011 Aug 13. PMID:21846988

Shimada Y, Kasukawa Y, Miyakoshi N, Hongo M, Ando S, Itoi E. Chronic subdural hematoma coexisting with ligamentum flavum hematoma in the lumbar spine: a case report. Tohoku J Exp Med. 2006 Sep;210(1):83-9. PMID:16960349

Shimazaki H, Nakano I. [Radiation myelopathy and plexopathy]. [Article in Japanese]. Brain Nerve. 2008 Feb;60(2):115-21. Review. PMID:18306658

Shimazaki H, Sakoe K, Niijima K, Nakano I, Takiyama Y. An unusual case of a spasticity-lacking phenotype with a novel SACS mutation. J Neurol Sci. 2007 Apr 15;255(1-2):87-9. Epub 2007 Mar 8. PMID:17349660

Shimazaki H, Takiyama Y, Honda J, Sakoe K, Namekawa M, Tsugawa J, Tsuboi Y, Suzuki C, Baba M, Nakano I. Middle Cerebellar Peduncles and Pontine T2 Hypointensities in ARSACS. J Neuroimaging. 2012 Jan 23. [Epub ahead of print]. PMID:22268491

Shimizu H, Oka N, Kawarai T, Taniguchi K, Saji N, Tadano M, Bernardi G, Orlacchio A, Kita Y. Late-onset CMT2 associated with a novel missense mutation in the cytoplasmic domain of the MPZ gene. Clin Neurol Neurosurg. 2010 Nov;112(9):798-800. Epub 2010 Aug 25. PMID:20800346

Shimizu N. [Diagnosis and clinical assessment of abnormal eye movements].[Article in Japanese]. Rinsho Shinkeigaku. 1995 Dec;35(12):1351-5. PMID:8752394

Shimizu N, Takiyama Y, Mizuno Y, Mizuno M, Saito K, Yoshida M. Characteristics of oculomotor disorders of a family with Joseph's disease. J Neurol. 1990 Nov;237(7):393-8. PMID:2273407

Shimo Y, Sato K, Iwamoto H, Motoi Y, Mori H, Urabe T, Mizuno Y. [A 76-year-old woman with personality change, dementia and parkinsonism].[Article in Japanese]. No To Shinkei. 2005 Nov;57(11):1011-9. PMID:16363641

Shimura H, Mori H, Komatsuzaki Y, Nakamura K, Takanashi M, Hattori N, Mizuno Y. [A 54-year-old man with familial parkinsonism, gaze palsy, and dementia].[Article in Japanese]. No To Shinkei. 2005 Dec;57(12):1104-12. PMID:16375198

Shin BS, Oh SY, Kim JS, Lee H, Kim EJ, Hwang SB. Upbeat nystagmus changes to downbeat nystagmus with upward gaze in a patient with Wernicke's encephalopathy. J Neurol Sci. 2010 Nov 15;298(1-2):145-7. Epub 2010 Sep 15. PMID:20832081

Shin SJ, Choi IH, Cho TJ, Yoo WJ, Chung CY, Park MS. Unusual osteocartilaginous prominence or bump causing femoroacetabular impingement after septic arthritis of the hip: a report of 2 cases in preadolescence. J Pediatr Orthop. 2009 Jul-Aug;29(5):459-62. PMID:19568017

Shinde A, Kunieda T, Kinoshita Y, Wate R, Nakano S, Ito H, Yamada M, Kitamoto T, Nakamura Y, Matsumoto S, Kusaka H. The first Japanese patient with variant Creutzfeldt-Jakob disease (vCJD). Neuropathology. 2009 Dec;29(6):713-9. Epub 2009 Mar 3. PMID:19389077

Shine JM, Naismith SL, Lewis SJ. The pathophysiological mechanisms underlying freezing of gait in Parkinson's Disease. J Clin Neurosci. 2011 Sep;18(9):1154-7. Epub 2011 Jul 2. PMID:21724402

Shinoda K, Matsushita T, Furuta K, Isobe N, Yonekawa T, Ohyagi Y, Kira J. Wall-eyed bilateral internuclear ophthalmoplegia (WEBINO) syndrome in a patient with neuromyelitis optica spectrum disorder and anti-aquaporin-4 antibody. Mult Scler. 2011 Jul;17(7):885-7. Epub 2011 Feb 7. PMID:21300735

Shinzawa K, Sumi H, Ikawa M, Matsuoka Y, Okabe M, Sakoda S, Tsujimoto Y. Neuroaxonal dystrophy caused by group VIA phospholipase A2 deficiency in mice: a model of human neurodegenerative disease. J Neurosci. 2008 Feb 27;28(9):2212-20. PMID:18305254

Shioya N, Yokota J, Miwa H, Hattori T, Mizuno Y. [Vestibular ataxia caused by meningeal carcinomatosis].[Article in Japanese]. Rinsho Shinkeigaku. 1990 Mar;30(3):308-13. PMID:2364634

Shipley E, Krim E, Deminière C, Lagueny A. [Lambert-Eaton Myasthenic Syndrome associated with vocal cord carcinoma]. [Article in French]. Rev Neurol (Paris). 2008 Jan;164(1):72-6. Epub 2008 Jan 30. PMID:18342060

Shirado O, Gizzi M, Harper H, Wang W. Suppression of vestibular nystagmus by forced convergence in normal human subjects. J Pediatr Ophthalmol Strabismus. 1997 Jan-Feb;34(1):52-7. PMID:9027681

Shirakawa S, Ishikawa S. [Evaluation of autonomic nervous function by pupil dynamics recording].[Article in Japanese]. Nihon Rinsho. 1992 Apr;50(4):708-16. PMID:1619750

Shoamanesh A, Chapman K, Traboulsee A. Postvaccination Miller Fisher syndrome. Arch Neurol. 2011 Oct;68(10):1327-9. PMID:21987549

Shome D, Jain V, Jayadev C, Shah K, Natarajan S. Periocular necrotizing fasciitis associated with kerato-conjunctivitis and treated with medical management: A case report. Indian J Ophthalmol. 2008 May-Jun;56(3):231-2. PMID:18417825

Short M, Lack L, Wright H. Does subjective sleepiness predict objective sleep propensity? Sleep. 2010 Jan;33(1):123-9. PMID:20120629

Shprecher D, Schwalb J, Kurlan R. Normal pressure hydrocephalus: diagnosis and treatment. Curr Neurol Neurosci Rep. 2008 Sep;8(5):371-6. Review. PMID:18713572

Shprecher DR, Flanigan KM, Smith AG, Smith SM, Schenkenberg T, Steffens J. Clinical and diagnostic features of delayed hypoxic leukoencephalopathy. J Neuropsychiatry Clin Neurosci. 2008 Fall;20(4):473-7. PMID:19196933

Shu L, Hua T, Wang Y, Qiao Li Q, Feng DD, Tao X. In-shoe plantar pressure measurement and analysis system based on fabric pressure sensing array. IEEE Trans Inf Technol Biomed. 2010 May;14(3):767-75. Epub 2010 Jan 12. PMID: 20071266

Shultz SR, MacFabe DF, Foley KA, Taylor R, Cain DP. A single mild fluid percussion injury induces short-term behavioral and neuropathological changes in the Long-Evans rat: support for an animal model of concussion. Behav Brain Res. 2011 Oct 31;224(2):326-35. Epub 2011 Jun 17. PMID:21704658

Shur E, Checkley S. Pupil studies in depressed patients: an investigation of the mechanism of action of desipramine. Br J Psychiatry. 1982 Feb;140:181-4. PMID:7074302

Shur E, Checkley S, Delgado I. Failure of mianserin to affect autonomic function in the pupils of depressed patients. Acta Psychiatr Scand. 1983 Jan;67(1):50-5. PMID:6303056

Shuvaev AN, Horiuchi H, Seki T, Goenawan H, Irie T, Iizuka A, Sakai N, Hirai H. Mutant PKCγ in spinocerebellar ataxia type 14 disrupts synapse elimination and long-term depression in Purkinje cells in vivo. J Neurosci. 2011 Oct 5;31(40):14324-34. PMID:21976518

Sidiropoulos C, Lewitt PA. Localizing imbalance in progressive supranuclear palsy: is the thalamus the "fall guy"? Neurology. 2011 Jul 12;77(2):92-3. Epub 2011 May 25. PMID:21613602

Sienko Thomas S, Buckon CE, Nicorici A, Bagley A, McDonald CM, Sussman MD. Classification of the gait patterns of boys with Duchenne muscular dystrophy and their relationship to function. J Child Neurol. 2010 Sep;25(9):1103-9. Epub 2010 Jun 29. PMID:20587736

Sigurdson K, Ayas NT. The public health and safety consequences of sleep disorders. Can J Physiol Pharmacol. 2007 Jan;85(1):179-83. PMID:17487258

Silber BY, Papafotiou K, Croft RJ, Stough CK. An evaluation of the sensitivity of the standardised field sobriety tests to detect the presence of amphetamine. Psychopharmacology (Berl). 2005 Oct;182(1):153-9. Epub 2005 Sep 29. PMID:15986192

Silbert LC, Nelson C, Howieson DB, Moore MM, Kaye JA. Impact of white matter hyperintensity volume progression on rate of cognitive and motor decline. Neurology. 2008 Jul 8;71(2):108-13. PMID:18606964

Silva JR, Magalhães JF, Ascensão AA, Oliveira EM, Seabra AF, Rebelo AN. Individual match playing time during the season affects fitness-related parameters of male professional soccer players. J Strength Cond Res. 2011 Oct;25(10):2729-39. PMID:21912284

Silvestri AJ, Root DH. Effects of REM deprivation and an NMDA agonist on the extinction of conditioned fear. Physiol Behav. 2008 Jan 28;93(1-2):274-81. Epub 2007 Sep 5. PMID:17920644

Simić Klarić A, Kolundžić Z, Galić S, Mejaški Bošnjak V. Language development in preschool children born after asymmetrical intrauterine growth retardation. Eur J Paediatr Neurol. 2011 Jul 14. [Epub ahead of print]. PMID:21764612

Simonsen EB, Moesby LM, Hansen LD, Comins J, Alkjaer T. Redistribution of joint moments during walking in patients with drop-foot. Clin Biomech (Bristol, Avon). 2010 Nov;25(9):949-52. Epub 2010 Jul 23. PMID:20655642

Simonsz HJ, Florijn RJ, van Minderhout HM, Bergen AA, Kamermans M. Nightblindness-associated transient tonic downgaze (NATTD) in infant boys with chin-up head posture. Strabismus. 2009 Oct-Dec;17(4):158-64. PMID:20001510

Simpson G. Attacking NHTSA's Three-Test Field Sobriety Assessment. 3 DWI J. Law & Sci 97.

Simpson HM. Effects of a task-relevant response on pupil size. Psychophysiology. 1969 Sep;6(2):115-21. PMID:5345494

Simpson HM, Molloy FM. Effects of audience anxiety on pupil size. Psychophysiology. 1971 Jul;8(4):491-6. PMID:5094932

Simpson HM, Robertson R. (November 2001). DWI System Improvements for Dealing with Hard Core Drinking. Retrieved February 23, 2004 from http://www.trafficinjuryresearch.com.

Sinadinos C, Burbidge-King T, Soh D, Thompson LM, Marsh JL, Wyttenbach A, Mudher AK. Live axonal transport disruption by mutant huntingtin fragments in Drosophila motor neuron axons. Neurobiol Dis. 2009 May;34(2):389-95. Epub 2009 Mar 4. PMID:19268537

Sinanović O, Mrkonjić Z, Zukić S, Vidović M, Imamović K. Post-stroke language disorders. Acta Clin Croat. 2011 Mar;50(1):79-94. PMID:22034787

Singh J, Gathwala G, Agarwal S, Monika, Vaswani ND. Joubert syndrome: a case report. J Indian Med Assoc. 2011 May;109(5):348-9. PMID:22187775

Singh RK, Leshner RT, Kadom N, Vanderver AL. Isolated cranial nerve enhancement in metachromatic leukodystrophy. Pediatr Neurol. 2009 May;40(5):380-2. PMID:19380076; Central PMCID: PMC2705062

Sinskey RM, Eshete A. Maximal subtotal extirpation of the horizontal rectus extraocular muscles for the treatment of nystagmus with no null point. A report of four successful human cases. Binocul Vis Strabismus Q. 2002;17(4):297-302. PMID:12470291

Sipes M, Matson JL, Horovitz M. Autism spectrum disorders and motor skills: the effect on socialization as measured by the Baby And Infant Screen For Children with aUtIsm Traits (BISCUIT). Dev Neurorehabil. 2011;14(5):290-6. PMID:21870953

Sirkka U, Nieminen SA, Ylitalo P. Acute neurobehavioural toxicity of trichothecene T-2 toxin in the rat. Pharmacol Toxicol. 1992 Feb;70(2):111-4. PMID:1508836

Sivera R, Martín N, Boscá I, Sevilla T, Muelas N, Azorín I, Vílchez JJ, Bolonio M, Donat E, Ribes-Koninckx C, Bataller L. Autoimmunity as a prognostic factor in sporadic adult onset cerebellar ataxia. J Neurol. 2011 Oct 8. [Epub ahead of print]. PMID:21984193

Skarke C, Jarrar M, Schmidt H, Kauert G, Langer M, Geisslinger G, Lötsch J. Effects of ABCB1 (multidrug resistance transporter) gene mutations on disposition and central nervous effects of loperamide in healthy volunteers. Pharmacogenetics. 2003 Nov;13(11):651-60. PMID:14583678

Skarke C, Langer M, Jarrar M, Schmidt H, Geisslinger G, Lötsch J. Probenecid interacts with the pharmacokinetics of morphine-6-glucuronide in humans. Anesthesiology. 2004 Dec;101(6):1394-9. PMID:15564947

Skein M, Duffield R, Edge J, Short MJ, Mündel T. Intermittent-sprint performance and muscle glycogen after 30 h of sleep deprivation. Med Sci Sports Exerc. 2011 Jul;43(7):1301-11. PMID:21200339

Skidmore FM, Drago V, Foster P, Schmalfuss IM, Heilman KM, Streiff RR. Aceruloplasminaemia with progressive atrophy without brain iron overload: treatment with oral chelation. J Neurol Neurosurg Psychiatry. 2008 Apr;79(4):467-70. Epub 2007 Oct 2. PMID:17911185

Skolarus LE, Gemmete JJ, Braley T, Morgenstern LB, Pandey A. Abnormal white matter changes after cerebral aneurysm treatment with polyglycolic-polylactic acid coils. World Neurosurg. 2010 Dec;74(6):640-4. PMID:21492633

Skripuletz T, Pul R, Herrmann J, Bueltmann E, Wurster U, Stangel M, Trebst C. Meningeal carcinomatosis from penile squamous cell carcinoma. J Neurooncol. 2010 Jul;98(3):417-9. Epub 2009 Dec 15. PMID:20013145

Slanar O, Urban M, Perlík F. [Infrared pupilometry measured by digital photography].[Article in Czech]. Cas Lek Cesk. 2005;144(4):273-6; discussion 276-7. PMID:15945488

Slater CR, Fawcett PR, Walls TJ, Lyons PR, Bailey SJ, Beeson D, Young C, Gardner-Medwin D. Pre- and post-synaptic abnormalities associated with impaired neuromuscular transmission in a group of patients with 'limb-girdle myasthenia'. Brain. 2006 Aug;129(Pt 8):2061-76. PMID:16870884

Slavens BA, Bhagchandani N, Wang M, Smith PA, Harris GF. An upper extremity inverse dynamics model for pediatric Lofstrand crutch-assisted gait. J Biomech. 2011 Jul 28;44(11):2162-7. Epub 2011 Jun 8. PMID:21652035

Slavens BA, Frantz J, Sturm PF, Harris GF. Upper extremity dynamics during Lofstrand crutch-assisted gait in children with myelomeningocele. J Spinal Cord Med. 2007;30 Suppl 1:S165-71. PMID:17874703

Slavens BA, Sturm PF, Harris GF. Upper extremity inverse dynamics model for crutch-assisted gait assessment. J Biomech. 2010 Jul 20;43(10):2026-31. Epub 2010 Apr 18. PMID:20403602

Slavin ML. Gaze palsy associated with viral syndrome. Am J Ophthalmol. 1985 Sep 15;100(3):468-73. PMID:4037036

Slottje P, Witteveen AB, Twisk JW, Smidt N, Huizink AC, van Mechelen W, Smid T. Post-disaster physical symptoms of firefighters and police officers: role of types of exposure and post-traumatic stress symptoms. Br J Health Psychol. 2008 May;13(Pt 2):327-42. Epub 2007 Apr 5. PMID:17535500

Smink BE, Lusthof KJ, de Gier JJ, Uges DR, Egberts AC. The relation between the blood benzodiazepine concentration and performance in suspected impaired drivers. J Forensic Leg Med. 2008 Nov;15(8):483-8. Epub 2008 Jun 13. PMID:18926498.

Smirnova LM. [A software-hardware system for assessing the anatomical and functional disorders and the efficiency of orthotic treatment in patients with foot pathologies]. [Article in Russian]. Med Tekh. 2009 Nov-Dec;(6):22-6. PMID: 20099657

Smith AF, Waycaster C. Estimate of the direct and indirect annual cost of bacterial conjunctivitis in the United States. BMC Ophthalmol. 2009 Nov 25;9:13. PMID:19939250

Smith AJ, Lloyd DG, Wood DJ. A kinematic and kinetic analysis of walking after total knee arthroplasty with and without patellar resurfacing. Clin Biomech (Bristol, Avon). 2006 May;21(4):379-86. Epub 2006 Feb 2. PMID:16457914

Smith JE, Bluhm BH. Metabolic fingerprinting in Fusarium verticillioides to determine gene function. Methods Mol Biol. 2011;722:237-47. PMID:21590426

Smith JG, Harris JP, Khan S, Atkinson EA, Fowler MS, Ewins D, D'Souza S, Gregory RP, Kean RJ. Motor asymmetry and estimation of body-scaled aperture width in Parkinson's disease. Neuropsychologia. 2011 Sep;49(11):3002-10. Epub 2011 Jul 2. PMID:21756926

Smith SA, Smith SE. Reduced pupillary light reflexes in diabetic autonomic neuropathy. Diabetologia. 1983 May;24(5):330-2. PMID:6873511

Smith SE, Smith SA, Brown PM, Fox C, Sönksen PH. Pupillary signs in diabetic autonomic neuropathy. Br Med J. 1978 Sep 30;2(6142):924-7. PMID:709128

Smolander J, Louhevaara V, Oja P. Policemen's physical fitness in relation to the frequency of leisure-time physical exercise. Int Arch Occup Environ Health. 1984;54(4):295-302. PMID:6511099

Smotherman M, Kobayasi K, Ma J, Zhang S, Metzner W. A mechanism for vocal-respiratory coupling in the mammalian parabrachial nucleus. J Neurosci. 2006 May 3;26(18):4860-9. PMID:16672660

Snashall S. Electronystagmography and horizontal directionalization. J Laryngol Otol. 1984 Oct;98(10):981-8. PMID:6491494

Snel J, Lorist MM. Effects of caffeine on sleep and cognition. Prog Brain Res. 2011;190:105-17. PMID:21531247

Snijders AH, Nijkrake MJ, Bakker M, Munneke M, Wind C, Bloem BR. Clinimetrics of freezing of gait. Mov Disord. 2008;23 Suppl 2:S468-74. Review. Erratum in: Mov Disord. 2008 Aug 15;23(11):1639-40. PMID:18668628

Snijders AH, Verstappen CC, Munneke M, Bloem BR. Assessing the interplay between cognition and gait in the clinical setting. J Neural Transm. 2007;114(10):1315-21. Epub 2007 Jul 6. Review. PMID:17612789

Snowling MJ, Hulme C. Annual Research Review: The nature and classification of reading disorders: a commentary on proposals for DSM-5. J Child Psychol Psychiatry. 2011 Dec 5. [Epub ahead of print]. PMID:22141434

Sobolewski P, Kandel J, Klinger AL, Eckmann DM. Air bubble contact with endothelial cells in vitro induces calcium influx and IP3-dependent release of calcium stores. Am J Physiol Cell Physiol. 2011 Sep;301(3):C679-86. Epub 2011 Jun 1. PMID:21633077

Soderstrom CA, Scottino MA, Burch CA, Ho SM, Kerns TJ, Joyce JJ. Pursuit of Licensure by Senior Drivers Referred by Police to a State Licensing Agency's Medical Advisory Board. Ann Adv Automot Med. 2010;54:351-8. PMID:21050617

Soejima N, Ohyagi Y, Kikuchi H, Murai H, Shigeto H, Kira J. [An adult case of probable Bassen-Kornzweig syndrome, presenting resting tremor].[Article in Japanese]. Rinsho Shinkeigaku. 2006 Oct;46(10):702-6. PMID:17323779

Sohn MJ, Lee DJ, Jeon SR, Khang SK. Spinal radiosurgical treatment for thoracic epidural cavernous hemangioma presenting as radiculomyelopathy: technical case report. Neurosurgery. 2009 Jun;64(6):E1202-3; discussion E1203. PMID:19487867

Sohn SI, Lee H, Lee SR, Baloh RW. Cerebellar infarction in the territory of the medial branch of the superior cerebellar artery. Neurology. 2006 Jan 10;66(1):115-7. PMID:16401859

Sohn SY, Ko YJ, Hong JM, Kim SH, Kim HS, Kim JH, Chi JG, Moon SY. A case of pigmentary orthochromatic leukodystrophy with findings of proton MR spectroscopy and serial brain MRIs. J Neurol Sci. 2010 Aug 15;295(1-2):23-6. Epub 2010 Jun 14. PMID:20547401

Sokolski KN, DeMet EM. Pupillary cholinergic sensitivity to pilocarpine increases in manic lithium responders. Biol Psychiatry. 1999 Jun 15;45(12):1580-4. PMID:10376118

Sokolski KN, DeMet EM. Cholinergic sensitivity predicts severity of mania. Psychiatry Res. 2000 Sep 11;95(3):195-200. PMID:10974358

Sokolski KN, Nguyen BD, DeMet EM. Decreases in dilated pupil size in depressed patients with age may reflect adrenergic changes. Psychiatry Res. 2000 Jul 17;94(3):267-72. PMID:10889292

Sola K, Brekke N, Brekke M. An activity-based intervention for obese and physically inactive children organized in primary care: feasibility and impact on fitness and BMI A one-year follow-up study. Scand J Prim Health Care. 2010 Dec;28(4):199-204. Epub 2010 Sep 13. PMID:20831452

Soleman S, Yip P, Leasure JL, Moon L. Sustained sensorimotor impairments after endothelin-1 induced focal cerebral ischemia (stroke) in aged rats. Exp Neurol. 2010 Mar;222(1):13-24. Epub 2009 Nov 12. PMID:19913535

Solfrizzo M, De Girolamo A, Gambacorta L, Visconti A, Stroka J, Van Egmond HP.Determination of fumonisins B1 and B2 in corn-based foods for infants and young children by LC with immunoaffinity column cleanup: interlaboratory validation study. J AOAC Int. 2011 May-Jun;94(3):900-8. PMID:21797019

Solfrizzo M, Gambacorta L, Lattanzio VM, Powers S, Visconti A. Simultaneous LC-MS/MS determination of aflatoxin M1, ochratoxin A, deoxynivalenol, de-epoxydeoxynivalenol, α and β-zearalenols and fumonisin B1 in urine as a multi-biomarker method to assess exposure to mycotoxins. Anal Bioanal Chem. 2011 Nov;401(9):2831-41. Epub 2011 Sep 4. PMID:21892639

Solodkin A, Gomez CM. Spinocerebellar ataxia type 6. Handb Clin Neurol. 2012;103:461-73. PMID:21827907

Solodkin A, Peri E, Chen EE, Ben-Jacob E, Gomez CM. Loss of intrinsic organization of cerebellar networks in spinocerebellar ataxia type 1: correlates with disease severity and duration. Cerebellum. 2011 Jun;10(2):218-32. PMID:20886327

Solomon D, Ramat S, Tomsak RL, Reich SG, Shin RK, Zee DS, Leigh RJ. Saccadic palsy after cardiac surgery: characteristics and pathogenesis. Ann Neurol. 2008 Mar;63(3):355-65. PMID:17696176

Son H, Seo YS, Min K, Park AR, Lee J, Jin JM, Lin Y, Cao P, Hong SY, Kim EK, Lee SH, Cho A, Lee S, Kim MG, Kim Y, Kim JE, Kim JC, Choi GJ, Yun SH, Lim JY, Kim M, Lee YH, Choi YD, Lee YW. A phenome-based functional analysis of transcription factors in the cereal head blight fungus, Fusarium graminearum. PLoS Pathog. 2011 Oct;7(10):e1002310. Epub 2011 Oct 20. PMID:22028654

Sondhi D, Hackett NR, Peterson DA, Stratton J, Baad M, Travis KM, Wilson JM, Crystal RG. Enhanced survival of the LINCL mouse following CLN2 gene transfer using the rh.10 rhesus macaque-derived adeno-associated virus vector. Mol Ther. 2007 Mar;15(3):481-91. Epub 2006 Dec 19. PMID:17180118

Song DK, Lonser RR. Pathological satiety caused by brainstem hemangioblastoma. J Neurosurg Pediatr. 2008 Dec;2(6):397-401. PMID:19035684

Song HR, Oh CW, Guille JT, Song KS, Kyung HS, Kim SY, Park BC. Lateral growth disturbance of the proximal femur in premature infants who had neonatal sepsis. J Pediatr Orthop B. 2006 May;15(3):178-82. PMID:16601585

Song JK, Christie SD. Minimally invasive cervical stenosis decompression. Neurosurg Clin N Am. 2006 Oct;17(4):423-8. Review. PMID:17010892

Song JK, Musleh W, Christie SD, Fessler RG. Cervical juxtafacet cysts: case report and literature review. Spine J. 2006 May-Jun;6(3):279-81. PMID:16651221

Song KS, Park SH, Cho BK, Wang KC, Phi JH, Kim SK. Third ventricular chordoid meningioma in a child. J Neurosurg Pediatr. 2008 Oct;2(4):269-72. Review. PMID:18831662

Song S, Howard JH Jr, Howard DV. Sleep does not benefit probabilistic motor sequence learning. J Neurosci. 2007 Nov 14;27(46):12475-83. PMID:18003825

Song S, Sharma N, Buch ER, Cohen LG. White Matter Microstructural Correlates of Superior Long-term Skill Gained Implicitly under Randomized Practice. Cereb Cortex. 2011 Dec 16. [Epub ahead of print]. PMID:21914632

Song X, Choi J, Rao C, Nallu S, Nicastri AD. Primary Ewing sarcoma of lumbar spine with massive intraspinal extension. Pediatr Neurol. 2008 Jan;38(1):58-60. PMID:18054697

Song YJ, Huang Y, Halliday GM. Clinical correlates of similar pathologies in parkinsonian syndromes. Mov Disord. 2011 Feb 15;26(3):499-506. Epub 2011 Jan 21. PMID:21259341

Sonohara K, Kozaki K, Akishita M, Nagai K, Hasegawa H, Kuzuya M, Yokote K, Toba K. White matter lesions as a feature of cognitive impairment, low vitality and other symptoms of geriatric syndrome in the elderly. Geriatr Gerontol Int. 2008 Jun;8(2):93-100. PMID:18713161

Sörensen L, Smolander J, Louhevaara V, Korhonen O, Oja P. Physical activity, fitness and body composition of Finnish police officers: a 15-year follow-up study. Occup Med (Lond). 2000 Jan;50(1):3-10. PMID:10795384

Sörensen L. Correlates of physical activity among middle-aged Finnish male police officers. Occup Med (Lond). 2005 Mar;55(2):136-8. PMID:15757990

Sorimachi T, Ito Y, Morita K, Fujii Y. Long-term follow up of patients with good outcome after intra-arterial thrombolysis for major arterial occlusion in the carotid territory: clinical and magnetic resonance imaging evaluation. Neurol Med Chir (Tokyo). 2010 Jan;50(1):13-9; discussion 19. PMID:20098019

Soto-Varela A, Rossi-Izquierdo M, Santos-Pérez S. Can we predict the efficacy of the semont maneuver in the treatment of benign paroxysmal positional vertigo of the posterior semicircular canal? Otol Neurotol. 2011 Aug;32(6):1008-11. PMID:21725255

Soukupova J, Pohlreich P, Seemanova E. Characterisation of ATM mutations in Slavic Ataxia telangiectasia patients. Neuromolecular Med. 2011 Sep;13(3):204-11. Epub 2011 Aug 11. PMID:21833744

Soumaré A, Elbaz A, Zhu Y, Maillard P, Crivello F, Tavernier B, Dufouil C, Mazoyer B, Tzourio C. White matter lesions volume and motor performances in the elderly. Ann Neurol. 2009 Jun;65(6):706-15. PMID:19557865

Souza EP, Cabrera EM, Braile DM. The article of the future. [Article in English, Portuguese]. Rev Bras Cir Cardiovasc. 2010 Jun;25(2):141-8. PMID:20802903

Spang S, Lindemuth R, Käsmann B, Ruprecht KW. [Clinical aspects of ataxia teleangiectatica (Louis-Bar syndrome)]. [Article in German]. Klin Monbl Augenheilkd. 1995 Apr;206(4):273-6. PMID:7791290

Spencer M, Pyne D, Santisteban J, Mujika I. Fitness determinants of repeated-sprint ability in highly trained youth football players. Int J Sports Physiol Perform. 2011 Dec;6(4):497-508. PMID:22248550

Spencer M, Pyne D, Santisteban J, Mujika I. Fitness determinants of repeated-sprint ability in highly trained youth football players. Int J Sports Physiol Perform. 2011 Dec;6(4):497-508. Epub 2011 Jul 29. PMID:21937759

Speth C, Kupfahl C, Pfaller K, Hagleitner M, Deutinger M, Würzner R, Mohsenipour I, Lass-Flörl C, Rambach G. Gliotoxin as putative virulence factor and immunotherapeutic target in a cell culture model of cerebral aspergillosis. Mol Immunol. 2011 Sep;48(15-16):2122-9. Epub 2011 Jul 30. PMID:21803423

Spiegel R, Kalla R, Rettinger N, Schneider E, Straumann D, Marti S, Glasauer S, Brandt T, Strupp M. Head position during resting modifies spontaneous daytime decrease of downbeat nystagmus. Neurology. 2010 Nov 23;75(21):1928-32. PMID:21098408

Spielmann A. [Vertical and tortional deviations in early strabismus].[Article in French]. Bull Soc Ophtalmol Fr. 1990 Apr;90(4):373-8, 381-4. PMID:2208493

Spiker DG, Weiss AN, Chang SS, Ruwitch JF Jr, Biggs JT. Tricyclic antidepressant overdose: clinical presentation and plasma levels. Clin Pharmacol Ther. 1975 Nov;18(5 Pt 1):539-46. PMID:1183139

Spira AP, Friedman L, Beaudreau SA, Ancoli-Israel S, Hernandez B, Sheikh J, Yesavage J. Sleep and physical functioning in family caregivers of older adults with memory impairment. Int Psychogeriatr. 2010 Mar;22(2):306-11. Epub 2009 Nov 30. PMID:19943990

Spitler DL, Jones G, Hawkins J, Dudka L. Body composition and physiological characteristics of law enforcement officers. Br J Sports Med. 1987 Dec;21(4):154-7. PMID:3435817

Spittle AJ, Cheong J, Doyle LW, Roberts G, Lee KJ, Lim J, Hunt RW, Inder TE, Anderson PJ. Neonatal white matter abnormality predicts childhood motor impairment in very preterm children. Dev Med Child Neurol. 2011 Nov;53(11):1000-6. PMID:22014319

Spooner JW, Baloh RW. Eye movement fatigue in myasthenia gravis. Neurology. 1979 Jan;29(1):29-33. PMID:570673

Spooner JW, Baloh RW. Arnold-Chiari malformation: improvement in eye movements after surgical treatment. Brain. 1981 Mar;104(Pt 1):51-60. PMID:7470844

Spoormaker VI, Schröter MS, Andrade KC, Dresler M, Kiem SA, Goya-Maldonado R, Wetter TC, Holsboer F, Sämann PG, Czisch M. Effects of rapid eye movement sleep deprivation on fear extinction recall and prediction error signaling. Hum Brain Mapp. 2011 Aug 8. [Epub ahead of print]. PMID:21826762 .

Sporis G, Jovanovic M, Omrcen D, Matkovic B. Can the official soccer game be considered the most important contribution to player's physical fitness level? J Sports Med Phys Fitness. 2011 Sep;51(3):374-80. PMID:21904275

Sporiš G, Milanović Z, Harasin D, Trajković N, Vuleta D. Effects of training program for special operations battalion on soldiers fitness characteristics. J Strength Cond Res. 2011 Dec 29. [Epub ahead of print]. PMID:22130399

Sportiche N, Suntsova N, Methippara M, Bashir T, Mitrani B, Szymusiak R, McGinty D. Sustained sleep fragmentation results in delayed changes in hippocampal-dependent cognitive function associated with reduced dentate gyrus neurogenesis. Neuroscience. 2010 Sep 29;170(1):247-58. Epub 2010 Jul 2. PMID:20600652

Springer BA, Gill NW. Characterization of lateral abdominal muscle thickness in persons with lower extremity amputations. J Orthop Sports Phys Ther. 2007 Oct;37(10):635-43. PMID:17970411

Squintani G, Tinazzi M, Gambarin M, Bravi E, Moretto G, Buttiglione M, Defazio G, Martino D. Post-streptococcal 'complex' movement disorders: unusual concurrence of psychogenic and organic symptoms. J Neurol Sci. 2010 Jan 15;288(1-2):68-71. Epub 2009 Nov 6. PMID:19896680

Srichana D, Taengtip R, Kondo S. Antimicrobial activity of Gynostemma pentaphyllum extracts against fungi producing aflatoxin and fumonisin and bacteria causing diarrheal disease. Southeast Asian J Trop Med Public Health. 2011 May;42(3):704-10. PMID:21706950

Sridhar K, Sridhar R, Venkatprasanna G. Management of posterior fossa gliomas in children. J Pediatr Neurosci. 2011 Oct;6(Suppl 1):S72-7. PMID:22069433

Sridharan GV, Tallis RC, Leatherbarrow B, Forman WM. A community survey of ptosis of the eyelid and pupil size of elderly people. Age Ageing. 1995 Jan;24(1):21-4. PMID:7762457

Srikanth V, Beare R, Blizzard L, Phan T, Stapleton J, Chen J, Callisaya M, Martin K, Reutens D. Cerebral white matter lesions, gait, and the risk of incident falls: a prospective population-based study. Stroke. 2009 Jan;40(1):175-80. Epub 2008 Oct 16. PMID:18927448

Srikanth V, Phan TG, Chen J, Beare R, Stapleton JM, Reutens DC. The location of white matter lesions and gait--a voxel-based study. Ann Neurol. 2010 Feb;67(2):265-9. PMID:20225293

Srinivasa Rao NV, Rajshekhar V. Distal-type cervical spondylotic amyotrophy: incidence and outcome after central corpectomy. J Neurosurg Spine. 2009 Apr;10(4):374-9. PMID:19441997

Srinivasan L, Allsop J, Counsell SJ, Boardman JP, Edwards AD, Rutherford M. Smaller cerebellar volumes in very preterm infants at term-equivalent age are associated with the presence of supratentorial lesions. AJNR Am J Neuroradiol. 2006 Mar;27(3):573-9. PMID:16551994

Srinivasan MV. Visual control of navigation in insects and its relevance for robotics. Curr Opin Neurobiol. 2011 Aug;21(4):535-43. PMID:21689925

Srinivasan V, Kaur C, Pandi-Perumal S, Brown GM, Cardinali DP. Melatonin and its agonist ramelteon in Alzheimer's disease: possible therapeutic value. Int J Alzheimers Dis. 2010 Dec 8;2011:741974. PMID:21197086

Staedt J, Hauser M, Gudlowski Y, Stoppe G. [Sleep disorders in schizophrenia].[Article in German]. Fortschr Neurol Psychiatr. 2010 Feb;78(2):70-80. Epub 2010 Jan 11. PMID:20066610

Staekenborg SS, van der Flier WM, van Straaten EC, Lane R, Barkhof F, Scheltens P. Neurological signs in relation to type of cerebrovascular disease in vascular dementia. Stroke. 2008 Feb;39(2):317-22. Epub 2007 Dec 20. PMID:18096841

Ståhle L, Ståhle EL, Granström E, Isaksson S, Annas P, Sepp H. Effects of sleep or food deprivation during civilian survival training on cognition, blood glucose and 3-OH-butyrate. Wilderness Environ Med. 2011 Sep;22(3):202-10. PMID:21962046

Stamford BA, Weltman A, Moffatt RJ, Fulco C. Status of police officers with regard to selected cardio-respiratory and body compositional fitness variables. Med Sci Sports. 1978 Winter;10(4):294-7. PMID:750850

Stanish HI, Wood TM, Campagna P. Prediction of performance on the RCMP physical ability requirement evaluation. J Occup Environ Med. 1999 Aug;41(8):669-77. PMID:10457510

Stanners RF, Headley DB. Pupil size and instructional set in recognition and recall. Psychophysiology. 1972 Sep;9(5):505-11. PMID:5075581

Stavrou P, Willshaw HE. Familial congenital horizontal gaze palsy. J Pediatr Ophthalmol Strabismus. 1999 Jan-Feb;36(1):47-9. PMID:9972517

Steen-Hansen JE, Hansen NN, Vaagenes P, Schreiner B. Pupil size and light reactivity during cardiopulmonary resuscitation: a clinical study. Crit Care Med. 1988 Jan;16(1):69-70. PMID:3276449

Steenweg ME, Wolf NI, Schieving JH, Fawzi Elsaid M, Friederich RL, Ostergaard JR, Barkhof F, Pouwels PJ, van der Knaap MS. Novel hypomyelinating leukoencephalopathy affecting early myelinating structures. Arch Neurol. 2012 Jan;69(1):125-8. PMID:22232354

Stefanova N, Georgievska B, Eriksson H, Poewe W, Wenning GK. Myeloperoxidase Inhibition Ameliorates Multiple System Atrophy-Like Degeneration in a Transgenic Mouse Model. Neurotox Res. 2011 Dec 8. [Epub ahead of print]. PMID:22161470

Steinhardt M, Greenhow L, Stewart J. The relationship of physical activity and cardiovascular fitness to absenteeism and medical care claims among law enforcement officers. Am J Health Promot. 1991 Jul-Aug;5(6):455-60. PMID:10171669

Stella F, Canonici AP, Gobbi S, Galduroz RF, Cação Jde C, Gobbi LT. Attenuation of neuropsychiatric symptoms and caregiver burden in Alzheimer's disease by motor intervention: a controlled trial. Clinics (Sao Paulo). 2011;66(8):1353-60. PMID:21915483

Stemberger S, Scholz SW, Singleton AB, Wenning GK. Genetic players in multiple system atrophy: unfolding the nature of the beast. Neurobiol Aging. 2011 Oct;32(10):1924.e5-14. Epub 2011 May 24. PMID:21601954

Stenuit P, Kerkhofs M. Effects of sleep restriction on cognition in women. Biol Psychol. 2008 Jan;77(1):81-8. Epub 2007 Oct 3. PMID:18006139

Stepens A, Logina I, Liguts V, Aldins P, Eksteina I, Platkājis A, Mārtinsone I, Tērauds E, Rozentāle B, Donaghy M. A Parkinsonian syndrome in methcathinone users and the role of manganese. N Engl J Med. 2008 Mar 6;358(10):1009-17. PMID:18322282

Stephen LJ, Kelly K, Parker P, Brodie MJ. Adjunctive lacosamide in clinical practice: sodium blockade with a difference? Epilepsy Behav. 2011 Nov;22(3):499-504. Epub 2011 Sep 3. PMID:21890421

Stephens BG, Baselt RC. Driving under the influence of GHB? J Anal Toxicol. 1994 Oct;18(6):357-8. PMID:7823545

Stepto NK, Shipperd BB, Hyman G, McInerney B, Pyne DB. Effects of high-dose large neutral amino acid supplementation on exercise, motor skill, and mental performance in Australian Rules Football players. Appl Physiol Nutr Metab. 2011 Oct;36(5):671-81. Epub 2011 Oct 7. PMID:21980992

Stergiou N, Ristanis S, Moraiti C, Georgoulis AD. Tibial rotation in anterior cruciate ligament (ACL)-deficient and ACL-reconstructed knees: a theoretical proposition for the development of osteoarthritis. Sports Med. 2007;37(7):601-13. Review. PMID:17595155

Sterpenich V, Albouy G, Boly M, Vandewalle G, Darsaud A, Balteau E, Dang-Vu TT, Desseilles M, D'Argembeau A, Gais S, Rauchs G, Schabus M, Degueldre C, Luxen A, Collette F, Maquet P. Sleep-related hippocampo-cortical interplay during emotional memory recollection. PLoS Biol. 2007 Oct 23;5(11):e282. PMID:17958471

Sterpenich V, Albouy G, Darsaud A, Schmidt C, Vandewalle G, Dang Vu TT, Desseilles M, Phillips C, Degueldre C, Balteau E, Collette F, Luxen A, Maquet P. Sleep promotes the neural reorganization of remote emotional memory. J Neurosci. 2009 Apr 22;29(16):5143-52. PMID:19386910

Stevanin G, Azzedine H, Denora P, Boukhris A, Tazir M, Lossos A, Rosa AL, Lerer I, Hamri A, Alegria P, Loureiro J, Tada M, Hannequin D, Anheim M, Goizet C, Gonzalez-Martinez V, Le Ber I, Forlani S, Iwabuchi K, Meiner V, Uyanik G, Erichsen AK, Feki I, Pasquier F, Belarbi S, Cruz VT, Depienne C, Truchetto J, Garrigues G, Tallaksen C, Tranchant C, Nishizawa M, Vale J, Coutinho P, Santorelli FM, Mhiri C, Brice A, Durr A; SPATAX consortium. Mutations in SPG11 are frequent in autosomal recessive spastic paraplegia with thin corpus callosum, cognitive decline and lower motor neuron degeneration. Brain. 2008 Mar;131(Pt 3):772-84. Epub 2007 Dec 13. PMID:18079167

Stevanin G, Dürr A. Spinocerebellar ataxia 13 and 25. Handb Clin Neurol. 2012;103:549-53. PMID:21827913

Stevens PM, Klatt JB. Guided growth for pathological physes: radiographic improvement during realignment. J Pediatr Orthop. 2008 Sep;28(6):632-9. PMID:18724199

Stewart JD. Foot drop: where, why and what to do? Pract Neurol. 2008 Jun;8(3):158-69. Review. PMID:18502948

Stiles J, Honda CN, Krohne SG, Kazacos EA. Effect of topical administration of 1% morphine sulfate solution on signs of pain and corneal wound healing in dogs. Am J Vet Res. 2003 Jul;64(7):813-8. PMID:12856763

Stirt JA, Shuptrine JR, Sternick CS, Korbon GA. Anisocoria after anaesthesia. Can Anaesth Soc J. 1985 Jul;32(4):422-4. PMID:4027771

Stolar A, Koblentz LM. Re: Privacy violation in fitness-for-duty evaluation, J Am Acad Psychiatry Law. 2005;33(2):272-4. J Am Acad Psychiatry Law. 2005;33(3):417. PMID:16186215

Stone KJ, Oliver JL, Hughes MG, Stembridge MR, Newcombe DJ, Meyers RW. Development of a soccer simulation protocol to include repeated sprints and agility. Int J Sports Physiol Perform. 2011 Sep;6(3):427-31. PMID:21911867

Storey E, Gardner RJ. Spinocerebellar ataxia type 15. Handb Clin Neurol. 2012;103:561-5. PMID:21827915

Storey E, Gardner RJ. Spinocerebellar ataxia type 20. Handb Clin Neurol. 2012;103:567-73. PMID:21827916

Stout JL, Gage JR, Schwartz MH, Novacheck TF. Distal femoral extension osteotomy and patellar tendon advancement to treat persistent crouch gait in cerebral palsy. J Bone Joint Surg Am. 2008 Nov;90(11):2470-84. PMID:18978417

Strafella AP, Lozano AM, Ballanger B, Poon YY, Lang AE, Moro E. rCBF changes associated with PPN stimulation in a patient with Parkinson's disease: a PET study. Mov Disord. 2008 May 15;23(7):1051-4. PMID:18412282

Straker LM, Campbell AC, Jensen LM, Metcalf DR, Smith AJ, Abbott RA, Pollock CM, Piek JP. Rationale, design and methods for a randomised and controlled trial of the impact of virtual reality games on motor competence, physical activity, and mental health in children with developmental coordination disorder. BMC Public Health. 2011 Aug 18;11:654. PMID:21851587

Strand R, Felices K, Williams K. Critical incident stress management (CISM) in support of special agents and other first responders responding to the Fort Hood shooting: summary and recommendations. Int J Emerg Ment Health. 2010 Summer;12(3):151-60. PMID:21473365

Strang NC, Atchison DA, Woods RL. Effects of defocus and pupil size on human contrast sensitivity. Ophthalmic Physiol Opt. 1999 Sep;19(5):415-26. PMID:10768022

Strating M, Bakker RH, Dijkstra GJ, Lemmink KA, Groothoff JW. A job-related fitness test for the Dutch police. Occup Med (Lond). 2010 Jun;60(4):255-60. PMID:20511266

Straube A, Kurzan R, Büttner U. Differential effects of bicuculline and muscimol microinjections into the vestibular nuclei on simian eye movements. Exp Brain Res. 1991;86(2):347-58. PMID:1756810

Straumann D, Zee DS, Solomon D. Three-dimensional kinematics of ocular drift in humans with cerebellar atrophy. J Neurophysiol. 2000 Mar;83(3):1125-40. PMID:10712443

Stricker S, Oberwahrenbrock T, Zimmermann H, Schroeter J, Endres M, Brandt AU, Paul F. Temporal retinal nerve fiber loss in patients with spinocerebellar ataxia type 1. PLoS One. 2011;6(7):e23024. Epub 2011 Jul 29. PMID:21829579

Strominger MB, Mincy EJ, Strominger AI, Strominger NL. Bilateral internuclear ophthalmoplegia with absence of convergent eye movements. Clinicopathologic correlation. J Clin Neuroophthalmol. 1986 Mar;6(1):57-65. PMID:3009554

Strømme P, Dobrenis K, Sillitoe RV, Gulinello M, Ali NF, Davidson C, Micsenyi MC, Stephney G, Ellevog L, Klungland A, Walkley SU. X-linked Angelman-like syndrome caused by Slc9a6 knockout in mice exhibits evidence of endosomal-lysosomal dysfunction. Brain. 2011 Nov;134(Pt 11):3369-83. Epub 2011 Sep 29. PMID:21964919

Stroobants S, Gerlach D, Matthes F, Hartmann D, Fogh J, Gieselmann V, D'Hooge R, Matzner U. Intracerebroventricular enzyme infusion corrects central nervous system pathology and dysfunction in a mouse model of metachromatic leukodystrophy. Hum Mol Genet. 2011 Jul 15;20(14):2760-9. Epub 2011 Apr 22. PMID:21515587

Strupp M, Arbusow V, Dieterich M, Sautier W, Brandt T. Perceptual and oculomotor effects of neck muscle vibration in vestibular neuritis. Ipsilateral somatosensory substitution of vestibular function. Brain. 1998 Apr;121 (Pt 4):677-85. PMID:9577393

Strupp M, Hüfner K, Sandmann R, Zwergal A, Dieterich M, Jahn K, Brandt T. Central oculomotor disturbances and nystagmus: a window into the brainstem and cerebellum. Dtsch Arztebl Int. 2011 Mar;108(12):197-204. Epub 2011 Mar 25. PMID:21505601

Strupp M, Kalla R, Claassen J, Adrion C, Mansmann U, Klopstock T, Freilinger T, Neugebauer H, Spiegel R, Dichgans M, Lehmann-Horn F, Jurkat-Rott K, Brandt T, Jen JC, Jahn K. A randomized trial of 4-aminopyridine in EA2 and related familial episodic ataxias. Neurology. 2011 Jul 19;77(3):269-75. Epub 2011 Jul 6. PMID:21734179

Strupp M, Thurtell MJ, Shaikh AG, Brandt T, Zee DS, Leigh RJ. Pharmacotherapy of vestibular and ocular motor disorders, including nystagmus. J Neurol. 2011 Jul;258(7):1207-22. Epub 2011 Apr 2. PMID:21461686

Sturgeon RS, Cooper LM, Howell RJ. Pupil response: a psychophysiological measure of fear during analogue desensitization. Percept Mot Skills. 1989 Dec;69(3 Pt 2):1351-67. PMID:2576118

Stuster J. (November 2001). Development of a Standardized Field Sobriety Test (SFST) Training Management System. U.S. Department of Transportation. Retrieved February 3, 2004 from http://nhtsa.dot.gov.

Stuster J, Burns M. Validation of the Standardized Field Sobriety Test Battery at BACs Below 0.10. US Department of Transportation, National Highway Traffic Safety Administration, DOT-HS-808-839, Washington, DC. 1998.

Stuster JW. The Detection of DWI Motorcyclists. U.S. Department of Transportation, National Highway Traffic Safety Administration, DOT-HS-807-839, Washington, DC. 1993.

Stuster JW. The Detection of DWI at BACs Below 0.10. U.S. Department of Transportation, National Highway Traffic Safety Administration, DOT-HS-808-654, Washington, DC. 1997.

Su CH, Young YH. Disorders affecting the fourth ventricle: etiology and clinical correlates. Otol Neurotol. 2011 Oct;32(8):1329-35. PMID:21897323

Suárez Fernández JP, Serna Macías JA, Domínguez Grande ML, Liaño H, Pozo MA, Maldonado Suárez A. [Utility of PET-18FDG in primary tumor site in a patient with cerebral metastases]. [Article in Spanish].Rev Esp Med Nucl. 2005 Jul-Aug;24(4):253. PMID:16122410

Subramony SH. Approach to ataxic diseases. Handb Clin Neurol. 2012;103:127-34. PMID:21827884

Subramony SH. Overview of autosomal dominant ataxias. Handb Clin Neurol. 2012;103:389-98. PMID:21827902

Sucher BM. Musculoskeletal dysfunction and drop foot: diagnosis and management using OMM. J Am Osteopath Assoc. 2010 Apr;110(4):223-4; author reply 224-5. PMID:20430908

Suda S, Komaba Y, Kumagai T, Yamazaki M, Katsumata T, Kamiya T, Katayama Y. Progression of the olivopontocerebellar form of adrenoleukodystrophy as shown by MRI. Neurology. 2006 Jan 10;66(1):144-5. PMID:16401870

Sueda Y, Takahashi T, Ochi K, Ohtsuki T, Namekawa M, Kohriyama T, Takiyama Y, Matsumoto M. [Adult onset Alexander disease with a novel variant (S398F) in the glial fibrillary acidic protein gene]. [Article in Japanese]. Rinsho Shinkeigaku. 2009 Jun;49(6):358-63. PMID:19618846

Sugawara M, Toyoshima I, Wada C, Kato K, Ishikawa K, Hirota K, Ishiguro H, Kagaya H, Hirata Y, Imota T, Ogasawara M, Masamune O. Pontine atrophy in spinocerebellar ataxia type 6. Eur Neurol. 2000;43(1):17-22. PMID:10601803

Sugden C, Housden CR, Aggarwal R, Sahakian BJ, Darzi A. Effect of Pharmacological Enhancement on the Cognitive and Clinical Psychomotor Performance of Sleep-Deprived Doctors: A Randomized Controlled Trial. Ann Surg. 2011 Oct 12. [Epub ahead of print]. PMID:21997802

Sugden D. Issues in diagnosis of children with developmental coordination disorder. Dev Med Child Neurol. 2012 Feb;54(2):101-2. PMID:22224665

Sugihara T, Sekine C, Nakae T, Kohyama K, Harigai M, Iwakura Y, Matsumoto Y, Miyasaka N, Kohsaka H. A new murine model to define the critical pathologic and therapeutic mediators of polymyositis. Arthritis Rheum. 2007 Apr;56(4):1304-14. PMID:17394136

Sugimoto S, Sugimoto A, Saita K, Kishi M, Shioya K, Higa T. [An improved case of bedridden mental impairment with normal pressure hydrocephalus associated with acoustic neurinoma after tumor resection].[Article in Japanese]. Rinsho Shinkeigaku. 2008 Aug;48(8):575-8. PMID:18939477

Suh S, Kim HK, Park HD, Ki CS, Kim MY, Jin SM, Kim SW, Hur KY, Kim KW, Kim JH. Three siblings with Cerebrotendinous Xanthomatosis: A novel mutation in the CYP27A1 gene. Eur J Med Genet. 2011 Sep 16. [Epub ahead of print]. PMID:21958693

Sullivan EV, Pfefferbaum A. Neuroimaging of the Wernicke-Korsakoff syndrome. Alcohol Alcohol. 2009 Mar-Apr;44(2):155-65. Epub 2008 Dec 9. Review. PMID:19066199

Sullivan EV, Rohlfing T, Pfefferbaum A. Pontocerebellar volume deficits and ataxia in alcoholic men and women: no evidence for "telescoping". Psychopharmacology (Berl). 2010 Feb;208(2):279-90. Epub 2009 Nov 27. PMID:19943036

Sullivan EV, Rosenbloom MJ, Rohlfing T, Kemper CA, Deresinski S, Pfefferbaum A. Pontocerebellar contribution to postural instability and psychomotor slowing in HIV infection without dementia. Brain Imaging Behav. 2011 Mar;5(1):12-24. PMID:20872291

Sullivan K, Klassen T, Mulroy S. Combined task-specific training and strengthening effects on locomotor recovery post-stroke: a case study. J Neurol Phys Ther. 2006 Sep;30(3):130-41. PMID:17029656

Sun F, Krenz WC, Stark LW. A systems model for the pupil size effect. I. Transient data. Biol Cybern. 1983;48(2):101-8. PMID:6626588

Sun F, Stark L. Pupillary escape intensified by large pupillary size. Vision Res. 1983;23(6):611-5. PMID:6613000

Sun FC, Liu HK, Liu YM. Dynamic pupillary response to positive differential of light stimulus. Sci Sin. 1981 Jun;24(6):872-84. PMID:7256255

Sun GH, Yang YS, Liu QS, Cheng LF, Huang XS. Pancreatic encephalopathy and Wernicke encephalopathy in association with acute pancreatitis: a clinical study. World J Gastroenterol. 2006 Jul 14;12(26):4224-7. PMID:16830380

Sun Q, Xie SJ, Feng L, Wang YF, Xu J, Qiu CY, Chen AT, Ji F, Kang DY, Zhang X, Liu X, Dai P, Yuan HJ, Han DY. [Audiological and vestibular evaluation of new coagulation factor C homology mutation carriers in a Chinese family].[Article in Chinese]. Zhonghua Er Bi Yan Hou Tou Jing Wai Ke Za Zhi. 2007 Aug;42(8):594-8. PMID:17944208

Sun WP, He XH, Yu LQ, Wang DP, Qin ZhH, Fang Q, Wang J. An improved polymerase chain reaction method for genetic testing of spinocerebellar ataxia type 3. Genetika. 2011 Oct;47(10):1416-9. PMID:22232931

Sunami Y, Sugaya K, Chihara N, Goto Y, Matsubara S. Variable phenotypes in a family with mitochondrial encephalomyopathy harboring a 3291T > C mutation in mitochondrial DNA. Neurol Sci. 2011 Oct;32(5):861-4. Epub 2011 Aug 24. PMID:21863273

Suni SS, Gignoux C, Gordon DM. Male parentage in dependent-lineage populations of the harvester ant Pogonomyrmex barbatus. Mol Ecol. 2007 Dec;16(24):5149-55. PMID:18092991

Suozzo AC, Malta SM, Gil G, Tintori F, Lacerda SS, Nogueira-Martins LA. Attention and memory of medical residents after a night on call: a cross-sectional study. Clinics (Sao Paulo). 2011;66(3):505-8. PMID:21552681

Suzuki K, Odaka M, Tatsumoto M, Miyamoto T, Takamatsu K, Hirata K. [Case of unilateral thalamo-mesencephalic infarction with enlargement to bilateral vertical gaze palsy due to vertical one-and-a-half syndrome].[Article in Japanese]. Brain Nerve. 2008 Jan;60(1):92-6. PMID:18232338

Suzuki K, Takiguchi Y, Miyamoto T, Miyamoto M, Hirata K, Hara K, Suzuki S, Takebayashi K, Aso Y, Inukai T. Extensive callosal infarction showing difficulty in knitting as an initial symptom. Intern Med. 2008;47(15):1431-5. Epub 2008 Aug 1. PMID:18670151

Suzuki K, Wakayama Y, Takada H, Okayasu H. [A case of chronic toluene intoxication with abnormal MRI findings: abnormal intensity areas in cerebral white matter, basal ganglia, internal capsule, brain stem and middle cerebellar peduncle]. [Article in Japanese]. Rinsho Shinkeigaku. 1992 Jan;32(1):84-7. PMID:1628443

Suzuki M, Goto T, Kashio A, Yasui T, Sakamoto T, Ito K, Yamasoba T. Preservation of vestibular function after scala vestibuli cochlear implantation. Auris Nasus Larynx. 2011 Oct;38(5):638-42. Epub 2011 Feb 16. PMID:21330072

Suzuki Y, Kase M, Hashimoto M, Ohtsuka K. Leaky neural integration observed in square-wave jerks. Jpn J Ophthalmol. 2003 Nov-Dec;47(6):535-6. PMID:14636840

Svetel M, Ozelius LJ, Buckley A, Lohmann K, Brajković L, Klein C, Kostić VS. Rapid-onset dystonia-parkinsonism: case report. J Neurol. 2010 Mar;257(3):472-4. PMID:19936820

Swain DP, Onate JA, Ringleb SI, Naik DN, DeMaio M. Effects of training on physical performance wearing personal protective equipment. Mil Med. 2010 Sep;175(9):664-70. PMID:20882929

Swain DP, Ringleb SI, Naik DN, Butowicz CM. Effect of training with and without a load on military fitness tests and marksmanship. J Strength Cond Res. 2011 Jul;25(7):1857-65. PMID:21659886

Swanson LM, Arnedt JT, Rosekind MR, Belenky G, Balkin TJ, Drake C. Sleep disorders and work performance: findings from the 2008 National Sleep Foundation Sleep in America poll. J Sleep Res. 2011 Sep;20(3):487-94. Epub 2010 Sep 30. PMID:20887396

Sy-Cordero AA, Graf TN, Adcock AF, Kroll DJ, Shen Q, Swanson SM, Wani MC, Pearce CJ, Oberlies NH. Cyclodepsipeptides, sesquiterpenoids, and other cytotoxic metabolites from the filamentous fungus Trichothecium sp. (MSX 51320). J Nat Prod. 2011 Oct 28;74(10):2137-42. Epub 2011 Oct 6. PMID:21978324

Syczewska M, Dembowska-Bagińska B, Perek-Polnik M, Kalinowska M, Perek D. Gait pathology assessed with Gillette Gait Index in patients after CNS tumour treatment. Gait Posture. 2010 Jul;32(3):358-62. Epub 2010 Jul 13. PMID: 20630761

Syczewska M, Graff K, Kalinowska M, Szczerbik E, Domaniecki J. Does the gait pathology in scoliotic patients depend on the severity of spine deformity? Preliminary results. Acta Bioeng Biomech. 2010;12(1):25-8. PMID:20653321

Sydlowski SA, Cevette MJ, Shallop J. Superficial siderosis of the central nervous system: phenotype and implications for audiology and otology. Otol Neurotol. 2011 Aug;32(6):900-8. PMID:21730883

Szabadi E, Gaszner P, Bradshaw CM. The peripheral anticholinergic activity of tricyclic antidepressants: comparison of amitriptyline and desipramine in human volunteers. Br J Psychiatry. 1980 Nov;137:433-9. PMID:7470769

Szabó Z, Tokaji Z, Kálmán J, Oroszi L, Pestenácz A, Janka Z. The effect of bright light exposure on pupillary fluctuations in healthy subjects. J Affect Disord. 2004 Feb;78(2):153-6. PMID:14706726

Szmulewicz DJ, Waterston JA, Halmagyi GM, Mossman S, Chancellor AM, McLean CA, Storey E. Sensory neuropathy as part of the cerebellar ataxia neuropathy vestibular areflexia syndrome. Neurology. 2011 May 31;76(22):1903-10. PMID:21624989

Szmulewicz DJ, Waterston JA, MacDougall HG, Mossman S, Chancellor AM, McLean CA, Merchant S, Patrikios P, Halmagyi GM, Storey E. Cerebellar ataxia, neuropathy, vestibular areflexia syndrome (CANVAS): a review of the clinical features and video-oculographic diagnosis. Ann N Y Acad Sci. 2011 Sep;1233:139-47. PMID:21950986

Szymanski DB, Marks MD, Wick SM. Organized F-actin is essential for normal trichome morphogenesis in Arabidopsis. Plant Cell. 1999 Dec;11(12):2331-47. PMID:10590162

Tabbara KF, Omar N, Hammouda E, Akanuma M, Ohguchi T, Ariga T, Tagawa Y, Kitaichi N, Ishida S, Aoki K, Ishiko H, Ohno S. Molecular epidemiology of adenoviral keratoconjunctivitis in Saudi Arabia. Mol Vis. 2010 Oct 24;16:2132-6. PMID:21139691

Tada M, Onodera O, Hara K, Tanaka K, Takahashi H, Tsuji S, Nishizawa M. [Oral cyclophosphamide therapy for multifocal fibrosclerosis with hypertrophic intracranial pachymeningitis]. [Article in Japanese]. Rinsho Shinkeigaku. 2006 Feb;46(2):128-33. PMID:16619837

Tada Y, Mizutani T, Nishimura T, Tamura M, Mori N. Acute bilateral cerebellar infarction in the territory of the medial branches of posterior inferior cerebellar arteries. Stroke. 1994 Mar;25(3):686-8. PMID:8128527

Tadavarty R, Kaan TK, Sastry BR. Long-term depression of excitatory synaptic transmission in rat hippocampal CA1 neurons following sleep-deprivation. Exp Neurol. 2009 Mar;216(1):239-42. Epub 2008 Dec 3. PMID:19100264

Tadjalli A, Peever J. Sleep loss reduces respiratory motor plasticity. Adv Exp Med Biol. 2010;669:289-92. PMID:20217368

Tagliafico AS, Ameri P, Bovio M, Puntoni M, Capaccio E, Murialdo G, Martinoli C. Relationship between fatty degeneration of thigh muscles and vitamin D status in the elderly: a preliminary MRI study. AJR Am J Roentgenol. 2010 Mar;194(3):728-34. PMID:20173152

Taguri AH, Devlin H. Capsular phimosis following phacotrabeculectomy. Ophthalmic Surg Lasers Imaging. 2005 May-Jun;36(3):245-8. PMID:15957483

Taha H, Schirmer M. Clear cell meningeoma of the brainstem in a 3.5-year-old child: case report and review of the literature. Cen Eur Neurosurg. 2010 Aug;71(3):148-51. Epub 2010 Apr 14. PMID:20393894

Tai Z, Hertle RW, Bilonick RA, Yang D. A new algorithm for automated nystagmus acuity function analysis. Br J Ophthalmol. 2011 Jun;95(6):832-6. Epub 2010 Nov 7. PMID:21059596

Taibbi G, Wang ZI, Dell'Osso LF. Infantile nystagmus syndrome: Broadening the high-foveation-quality field with contact lenses. Clin Ophthalmol. 2008 Sep;2(3):585-9. PMID:19668758

Tajima M. [Neurootological examinations in neurosurgical patients (author's transl)].[Article in Japanese]. No Shinkei Geka. 1976 May;4(5):459-64. PMID:945478

Tajima T, Fujiwara F, Sudo A, Saito S, Fujieda K. A Japanese patient of congenital hypothyroidism with cerebellar atrophy. Endocr J. 2007 Dec;54(6):941-4. Epub 2007 Nov 14. PMID:18000345

Takado Y, Hara K, Shimohata T, Tokiguchi S, Onodera O, Nishizawa M. New mutation in the non-gigantic exon of SACS in Japanese siblings. Mov Disord. 2007 Apr 15;22(5):748-9. PMID:17290461

Takahashi K, Komai K, Ishida C, Tagami A, Machiya T, Shima K. Progressive myelopathy with hyperintensity on T2-weighted spinal MRI. J Clin Neurosci. 2010 Jan;17(1):85, 155. Epub 2009 Dec 14. PMID:20122646

Takahashi M, Tsujita N, Akiyama I. Vestibulo-ocular reflex and gaze functions in a patient with congenital inner ear anomalies. Arch Otorhinolaryngol. 1988;245(4):255-8. PMID:3178573

Takakura Y, Ikeda S, Yoshimitsu M, Hinoi T, Sumitani D, Takeda H, Kawaguchi Y, Shimomura M, Tokunaga M, Okajima M, Ohdan H. Retroperitoneal abscess complicated with necrotizing fasciitis of the thigh in a patient with sigmoid colon cancer. World J Surg Oncol. 2009 Oct 7;7:74. PMID:19811627

Takaluoma K, Hyry M, Lantto J, Sormunen R, Bank RA, Kivirikko KI, Myllyharju J, Soininen R. Tissue-specific changes in the hydroxylysine content and cross-links of collagens and alterations in fibril morphology in lysyl hydroxylase 1 knock-out mice. J Biol Chem. 2007 Mar 2;282(9):6588-96. Epub 2006 Dec 29. PMID:17197443

Takami T, Ohata K, Nishio A, Hara M. Histological characteristics of arterialized medullary vein in spinal dural arteriovenous fistulas related with clinical findings: report of five cases. Neurol India. 2006 Jun;54(2):202-4. PMID:16804271.

Takanashi M, Funabe S, Murayama S, Yokochi M. [A 84-year-old man with apraxia and parkinsonism on his left side, who became bedridden for 6 years].[Article in Japanese]. Brain Nerve. 2011 Aug;63(8):901-8, 909-11. PMID:21882493

Takano S, Saitoh M, Ohbu M, Miyasaka Y, Yada K, Takagi H. [Brain metastasis of testicular yolk sac tumor with massive hemorrhage: case report].[Article in Japanese]. No Shinkei Geka. 1993 Jun;21(6):533-7. PMID:8336811

Takasaki K, Kumagami H, Baba A, Fujiyama D, Takahashi H. A case with posterior fossa epidermoid cyst showing audiovestibular symptoms caused by insufficiency of anterior inferior cerebellar artery--usefulness of free DICOM image viewing and processing software. Acta Otolaryngol Suppl. 2009 Jun;(562):53-6. PMID:19848241

Takasugi N, Doi A. [Pituitary hemorrhage extending into the third ventricle. Case report].[Article in Japanese]. Neurol Med Chir (Tokyo). 1989 Oct;29(10):908-11. PMID:2482940

Takatani T, Arai H, Fujii K, Yasuda T, Kohno Y. A posterior fossa lipoma extending into the cervical spine and subcutaneous space via a cranium bifidum. Brain Dev. 2008 Oct;30(9):603-5. Epub 2008 Apr 18. PMID:18378416

Takazawa T, Ikeda K, Ito H, Aoyagi J, Nakamura Y, Miura K, Iwamoto K, Kano O, Kawabe K, Iwasaki Y. A distinct phenotype of leg hyperreflexia in a Japanese family with Gerstmann-Sträussler-Scheinker syndrome (P102L). Intern Med. 2010;49(4):339-42. Epub 2010 Feb 15. PMID:20154442

Takeuchi T, Puntous T, Tuladhar A, Yoshimoto S, Shirama A. Estimation of mental effort in learning visual search by measuring pupil response. PLoS One. 2011;6(7):e21973. Epub 2011 Jul 8. PMID:21760936

Taki M, Nin F, Hasegawa T, Sakaguchi H, Suzuki T, Hisa Y, Azuma Y, Nakagawa M. A case report of HTLV-I associated myelopathy presenting with cerebellar ataxia and nystagmus. Auris Nasus Larynx. 2011 Jun;38(3):411-4. Epub 2010 Oct 28. PMID:21035292

Takken T, Ribbink A, Heneweer H, Moolenaar H, Wittink H. Workload demand in police officers during mountain bike patrols. Ergonomics. 2009 Feb;52(2):245-50. PMID:19296321

Takubo H, Satoh S, Mori H, Tsukahara M, Suda K, Imai H, Mizuno Y. [A 57-year-old woman with gait disturbance, headache, character change, convulsion, and coma].[Article in Japanese]. No To Shinkei. 1995 Jul;47(7):699-708. PMID:7612389

Talbot CM, Marshall J. Polarization sensitivity and retinal topography of the striped pyjama squid (Sepioloidea lineolata - Quoy/Gaimard 1832). J Exp Biol. 2010 Oct 1;213(Pt 19):3371-7. PMID:20833931

Talero-Gutiérrez C, Rodríguez M, De La Rosa D, Morales G, Vélez-Van-Meerbeke A. Profile of children and adolescents with autism spectrum disorders in an institution in Bogota, Colombia. [Article in English, Spanish]. Neurologia. 2011 May 16. [Epub ahead of print]. PMID:21592626

Tam J, Pantazopoulos P, Scott PM, Moisey J, Dabeka RW, Richard ID. Application of isotope dilution mass spectrometry: determination of ochratoxin A in the Canadian Total Diet Study. Food Addit Contam Part A Chem Anal Control Expo Risk Assess. 2011 Jun;28(6):754-61. PMID:21623499

Tamagni C, Mondadori CR, Valko PO, Brugger P, Schuknecht B, Linnebank M. Cerebellum and source memory. Eur Neurol. 2010;63(4):234-6. Epub 2010 Mar 19. PMID:20299799

Tamaki K, Shimizu I, Urata M, Kohno N, Fukuno H, Ito S, Sano N. A patient with spinal metastasis from hepatocellular carcinoma discovered from neurological findings. World J Gastroenterol. 2007 May 21;13(19):2758-60. Review. PMID:17569150

Tan U. Evidence for "Uner Tan Syndrome" as a human model for reverse evolution. Int J Neurosci. 2006 Dec;116(12):1539-47. PMID:17145687

Tan U. A wrist-walker exhibiting no "Uner Tan Syndrome": a theory for possible mechanisms of human devolution toward the atavistic walking patterns. Int J Neurosci. 2007 Jan;117(1):147-56. PMID:17365105

Tan U. Unertan syndrome: review and report of four new cases. Int J Neurosci. 2008 Feb;118(2):211-25. Review. PMID:18205078

Tan U, Karaca S, Tan M, Yilmaz B, Bagci NK, Ozkur A, Pence S. Unertan syndrome: a case series demonstrating human devolution. Int J Neurosci. 2008 Jan;118(1):1-25. PMID:18041603

Tan WH, Bacino CA, Skinner SA, Anselm I, Barbieri-Welge R, Bauer-Carlin A, Beaudet AL, Bichell TJ, Gentile JK, Glaze DG, Horowitz LT, Kothare SV, Lee HS, Nespeca MP, Peters SU, Sahoo T, Sarco D, Waisbren SE, Bird LM. Angelman syndrome: Mutations influence features in early childhood. Am J Med Genet A. 2011 Jan;155A(1):81-90. PMID:21204213

Tanaka E, Maruyama H, Morino H, Kawakami H. Detection of large expansions in SCA8 using a fluorescent repeat-primed PCR assay. Hiroshima J Med Sci. 2011 Sep;60(3):63-6. PMID:22053702

Tanaka K, Koga M, Ishibashi-Ueda H, Matsumoto C, Toyoda K. Churg-Strauss Syndrome with Concomitant Occurrence of Ischemic Stroke and Relapsing Purpura. J Stroke Cerebrovasc Dis. 2011 Dec 29. [Epub ahead of print]. PMID:22209309

Tanaka K, Kujuro Y, Suzuki S, Tanahashi N, Hamada J, Nogawa S, Suzuki N. Clinical and laboratory features of in-patients with multiple sclerosis in a University Hospital in Tokyo from 1988-2002. Intern Med. 2005 Jun;44(6):560-6. PMID:16020880

Tanaka K, Sasayama T, Nishihara M, Sakagami Y, Kondoh T, Ohbayashi C, Kohmura E. Rapid regrowth of an atypical choroid plexus papilloma located in the cerebellopontine angle. J Clin Neurosci. 2009 Jan;16(1):121-4. Epub 2008 Nov 12. PMID:19008101

Tanaka K, Shibata M, Nozawa Y, Komagamine T, Morita Y, Gomi S. [Case of atopic myelitis with acute onset and atypical distribution of spinal cord lesions].[Article in Japanese]. Rinsho Shinkeigaku. 2008 Feb;48(2):130-4. PMID:18326307

Tanaka M, Morimatsu M, Hirai S, Harada Y, Yamagishi Y. [Gaze-evoked eyelid closure. Report of two cases].[Article in Japanese]. Rinsho Shinkeigaku. 1989 Apr;29(4):464-8. PMID:2612099

Tanaka R, Shigematsu M, Motooka T, Mawatari M, Hotokebuchi T. Factors influencing the improvement of gait ability after total hip arthroplasty. J Arthroplasty. 2010 Sep;25(6):982-5. Epub 2009 Jul 30. PMID:19646844

Tanaka S, Nakada M, Hayashi Y, Mohri M, Hayashi Y, Uchiyama N, Hamada J. Retro-odontoid pseudotumor without atlantoaxial subluxation. J Clin Neurosci. 2010 May;17(5):649-52. Epub 2010 Feb 26. PMID:20189392

Tang Z, Pauli J. Fully automatic extraction of human spine curve from MR images using methods of efficient intervertebral disk extraction and vertebra registration. Int J Comput Assist Radiol Surg. 2011 Jan;6(1):21-33. Epub 2010 Apr 27. PMID:20422299

Tangorra J, Phelan C, Esposito C, Lauder G. Use of biorobotic models of highly deformable fins for studying the mechanics and control of fin forces in fishes. . Integr Comp Biol. 2011 Jul;51(1):176-89. Epub 2011 Jun 8. PMID:21653544

Tani N, Saitoh Y, Kishima H, Oshino S, Hatazawa J, Hashikawa K, Yoshimine T. Motor cortex stimulation for levodopa-resistant akinesia: case report. Mov Disord. 2007 Aug 15;22(11):1645-9. PMID:17557343

Tani S. [Diagnosis and management of ossification of the posterior longitudinal ligament of the cervical spine].[Article in Japanese]. Brain Nerve. 2009 Nov;61(11):1343-50. Review.PMID:19938692

Taniguchi S, Ogikubo O, Nakamura T, Yamagishi I, Hayakawa K, Otsuka T, Katoh T. A rare case of extramedullary-intradural hemangioblastoma in the thoracic spine. Spine (Phila Pa 1976). 2009 Dec 15;34(26):E969-72. PMID:20010387

Tao H, Kadlec EA, Strikwerda AC, Fan K, Padilla WJ, Averitt RD, Shaner EA, Zhang X. Microwave and terahertz wave sensing with metamaterials. Opt Express. 2011 Oct 24;19(22):21620-6. PMID:22109011

Taranto J, Taranto MJ, Bryant AR, Singer KP. Analysis of dynamic angle of gait and radiographic features in subjects with hallux abducto valgus and hallux limitus. J Am Podiatr Med Assoc. 2007 May-Jun;97(3):175-88. PMID:17507525

Tarantola M, Sunnick E, Schneider D, Marel AK, Kunze A, Janshoff A. Dynamic changes of acoustic load and complex impedance as reporters for the cytotoxicity of small molecule inhibitors. Chem Res Toxicol. 2011 Sep 19;24(9):1494-506. Epub 2011 Aug 22. PMID:21815656

Taranu I, Marin DE, Manda G, Motiu M, Neagoe I, Tabuc C, Stancu M, Olteanu M. Assessment of the potential of a boron-fructose additive in counteracting the toxic effect of Fusarium mycotoxins. Br J Nutr. 2011 Aug;106(3):398-407. Epub 2011 Mar 14. PMID:21396141

Taranu I, Marin DE, Manda G, Motiu M, Neagoe I, Tabuc C, Stancu M, Olteanu M. Assessment of the potential of a boron-fructose additive in counteracting the toxic effect of Fusarium mycotoxins. Br J Nutr. 2011 Aug;106(3):398-407. Epub 2011 Mar 14. PMID:21396141

Tariot PN, Schneider LS, Cummings J, Thomas RG, Raman R, Jakimovich LJ, Loy R, Bartocci B, Fleisher A, Ismail MS, Porsteinsson A, Weiner M, Jack CR Jr, Thal L, Aisen PS; Alzheimer's Disease Cooperative Study Group. Chronic divalproex sodium to attenuate agitation and clinical progression of Alzheimer disease. Arch Gen Psychiatry. 2011 Aug;68(8):853-61. PMID:21810649

Tarpey P, Thomas S, Sarvananthan N, Mallya U, Lisgo S, Talbot CJ, Roberts EO, Awan M, Surendran M, McLean RJ, Reinecke RD, Langmann A, Lindner S, Koch M, Jain S, Woodruff G, Gale RP, Bastawrous A, Degg C, Droutsas K, Asproudis I, Zubcov AA, Pieh C, Veal CD, Machado RD, Backhouse OC, Baumber L, Constantinescu CS, Brodsky MC, Hunter DG, Hertle RW, Read RJ, Edkins S, O'Meara S, Parker A, Stevens C, Teague J, Wooster R, Futreal PA, Trembath RC, Stratton MR, Raymond FL, Gottlob I. Mutations in FRMD7, a newly identified member of the FERM family, cause X-linked idiopathic congenital nystagmus. Nat Genet. 2006 Nov;38(11):1242-4. Epub 2006 Oct 1. PMID:17013395

Tassi P, Schimchowitsch S, Rohmer O, Elbaz M, Bonnefond A, Sagaspe P, Taillard J, Léger D, Philip P. Effects of acute and chronic sleep deprivation on daytime alertness and cognitive performance of healthy snorers and non-snorers. Sleep Med. 2011 Dec 14. [Epub ahead of print]. PMID:22177345

Tate JJ, Milner CE. Real-time kinematic, temporospatial, and kinetic biofeedback during gait retraining in patients: a systematic review. Phys Ther. 2010 Aug;90(8):1123-34. Epub 2010 Jun 17. Review. PMID:20558567

Tateno F, Sakakibara R, Kishi M, Ogawa E. Pure akinesia with low myocardial metaiodobenzylguanidine uptake. Parkinsonism Relat Disord. 2011 Jun;17(5):357-9. Epub 2011 Mar 3. PMID:21376652

Tateuchi H, Tsukagoshi R, Fukumoto Y, Oda S, Ichihashi N. Dynamic hip joint stiffness in individuals with total hip arthroplasty: relationships between hip impairments and dynamics of the other joints. Clin Biomech (Bristol, Avon). 2011 Jul;26(6):598-604. Epub 2011 Mar 9. PMID:21392872

Tateyama M, Saito H, Okita N, Kobayashi K, Takase S, Itoyama Y. [A case of encephalomyeloneuritis and HTLV-I infection]. [Article in Japanese]. No To Shinkei. 1999 Aug;51(8):723-8. PMID:10478358

Tatsui CE, Lang FF, Gumin J, Suki D, Shinojima N, Rhines LD. An orthotopic murine model of human spinal metastasis: histological and functional correlations. J Neurosurg Spine. 2009 Jun;10(6):501-12. PMID:19558282

Taubman MS. Low-noise high-performance current controllers for quantum cascade lasers. Rev Sci Instrum. 2011 Jun;82(6):064704. PMID:21721717

Täumer R, Schellenbeck R, Schmidt D. [Congenital bilateral horizontal gaze palsy with preserved convergence. Electrophysiological findings].[Article in German]. Albrecht Von Graefes Arch Klin Exp Ophthalmol. 1973;187(4):299-309. PMID:4541979

Tavana O, Zhu C. Too many breaks (brakes): pancreatic β-cell senescence leads to diabetes. Cell Cycle. 2011 Aug 1;10(15):2471-84. Epub 2011 Aug 1. PMID:21750406

Tayel AA, Salem MF, El-Tras WF, Brimer L. Exploration of Islamic medicine plant extracts as powerful antifungals for the prevention of mycotoxigenic Aspergilli growth in organic silage. J Sci Food Agric. 2011 Sep;91(12):2160-5. Epub 2011 May 5. PMID:21547917

Taylor JP, Rowan EN, Lett D, O'Brien JT, McKeith IG, Burn DJ. Poor attentional function predicts cognitive decline in patients with non-demented Parkinson's disease independent of motor phenotype. J Neurol Neurosurg Psychiatry. 2008 Dec;79(12):1318-23. Epub 2008 Jun 27. PMID:18586866

Taylor WR, Chen JW, Meltzer H, Gennarelli TA, Kelbch C, Knowlton S, Richardson J, Lutch MJ, Farin A, Hults KN, Marshall LF. Quantitative pupillometry, a new technology: normative data and preliminary observations in patients with acute head injury. Technical note. J Neurosurg. 2003 Jan;98(1):205-13. PMID:12546375

Tazir M, Ali-Pacha L, M'Zahem A, Delaunoy JP, Fritsch M, Nouioua S, Benhassine T, Assami S, Grid D, Vallat JM, Hamri A, Koenig M. Ataxia with oculomotor apraxia type 2: a clinical and genetic study of 19 patients. J Neurol Sci. 2009 Mar 15;278(1-2):77-81. Epub 2009 Jan 11. PMID:19141356

Tazir M, Nouioua S, Magy L, Huehne K, Assami S, Urtizberea A, Grid D, Hamadouche T, Rautenstrauss B, Vallat JM. Phenotypic variability in giant axonal neuropathy. Neuromuscul Disord. 2009 Apr;19(4):270-4. Epub 2009 Feb 23. PMID:19231187

Tegeder I, Meier S, Burian M, Schmidt H, Geisslinger G, Lötsch J. Peripheral opioid analgesia in experimental human pain models. Brain. 2003 May;126(Pt 5):1092-102. PMID:12690049

Tedesco AM, Chiricozzi FR, Clausi S, Lupo M, Molinari M, Leggio MG. The cerebellar cognitive profile. Brain. 2011 Dec;134(Pt 12):3672-86. Epub 2011 Oct 27. PMID:22036960

Tegnér J, Matsushima T, el Manira A, Grillner S. The spinal GABA system modulates burst frequency and intersegmental coordination in the lamprey: differential effects of GABAA and GABAB receptors. J Neurophysiol. 1993 Mar;69(3):647-57. PMID:8385187

Teichtahl AJ, Wluka AE, Morris ME, Davis SR, Cicuttini FM. The relationship between the knee adduction moment and knee pain in middle-aged women without radiographic osteoarthritis. J Rheumatol. 2006 Sep;33(9):1845-8. PMID:16960945

Teive HA, Munhoz RP, Arruda WO, Raskin S, Werneck LC, Ashizawa T. Spinocerebellar ataxia type 10 - A review. Parkinsonism Relat Disord. 2011 Nov;17(9):655-61. Epub 2011 Apr 29. PMID:21531163

Teive HA, Munhoz RP, Ashizawa T. Spinocerebellar ataxia type 10: disproportionate cerebellar symptoms among at-risk subjects induced by small amounts of alcohol. Arq Neuropsiquiatr. 2011 Oct;69(5):841. PMID:22042193

Teive HA, Munhoz RP, Werneck LC. Acquired cerebellar ataxia due to statin use. Arq Neuropsiquiatr. 2012 Feb;70(2):152. PMID:22311222

Teixeira PE, Piva SR, Fitzgerald GK. Effects of impairment-based exercise on performance of specific self-reported functional tasks in individuals with knee osteoarthritis. Phys Ther. 2011 Dec;91(12):1752-65. Epub 2011 Oct 14. PMID:22003157

Tejada P, Eduardo YW, Gutiérrez E, Barceló A, Sánchez J. [Hereditary glaucoma associated with oculodentodigital dysplasia]. [Article in Spanish]. Arch Soc Esp Oftalmol. 2011 Sep;86(9):292-4. Epub 2011 Jul 14. PMID:21893263

Tennant F. The rapid eye test to detect drug abuse. Postgrad Med. 1988 Jul;84(1):108-14. PMID:3387346

Terashi H, Kitano I, Tsuji Y. Total management of diabetic foot ulcerations--Kobe classification as a new classification of diabetic foot wounds. Keio J Med. 2011;60(1):17-21. PMID:21460599

Terracciano A, Renaldo F, Zanni G, D'Amico A, Pastore A, Barresi S, Valente EM, Piemonte F, Tozzi G, Carrozzo R, Valeriani M, Boldrini R, Mercuri E, Santorelli FM, Bertini E. The use of muscle biopsy in the diagnosis of undefined ataxia with cerebellar atrophy in children. Eur J Paediatr Neurol. 2011 Aug 26. [Epub ahead of print]. PMID:21873089

Tessitore A, Russo A, Cirillo M, Giordano A, Marcuccio L, Tedeschi G. Hemiparkinsonism and hemiatrophy syndrome: a rare observation. Clin Neurol Neurosurg. 2010 Jul;112(6):524-6. Epub 2010 Apr 15. PMID:20399008

Tezuka H, Tachibana Y, Terashi A. [A case of adrenomyeloneuropathy with marked spinal cord atrophy on magnetic resonance imaging].[Article in Japanese]. Rinsho Shinkeigaku. 1991 Apr;31(4):461-4. PMID:1914336

Thabet EM. Transient evoked otoacoustic emissions in superior canal dehiscence syndrome. Eur Arch Otorhinolaryngol. 2011 Jan;268(1):137-41. Epub 2010 Jun 26. PMID:20582548

Thacker SB, Stroup DF, Sencer DJ. Epidemic assistance by the Centers for Disease Control and Prevention: role of the Epidemic Intelligence Service, 1946-2005. Am J Epidemiol. 2011 Dec 1;174(11 Suppl):S4-15. PMID:22135393

Thakore NJ, Pioro EP, Rucker JC, Leigh RJ. Motor neuronopathy with dropped hands and downbeat nystagmus: a distinctive disorder? A case report. BMC Neurol. 2006 Jan 12;6:3. PMID:16409626

Thammawong M, Okadome H, Shiina T, Nakagawa H, Nagashima H, Nakajima T, Kushiro M. Distinct distribution of deoxynivalenol, nivalenol, and ergosterol in Fusarium-infected Japanese soft red winter wheat milling fractions. Mycopathologia. 2011 Oct;172(4):323-30. Epub 2011 Mar 22. PMID:21424857

Tharp V, Burns M, Moskowitz H. Development and Field Test of Psychophysical Tests for DWI Arrest. U.S. Department of Transportation, National Highway Traffic Safety Administration, DOT-HS-805-864, Washington, DC. 1981.

The Brain Trauma Foundation, The American Association of Neurological Surgeons, The Joint Section on Neurotrauma and Critical Care. Pupillary diameter and light reflex. J Neurotrauma. 2000 Jun-Jul;17(6-7):583-90. PMID:10937904

Theofilopoulos N, Longmore J, Kerr FA, Szabadi E, Bradshaw CM. Consensual pupillary responses to mydriatic and miotic drugs. Br J Clin Pharmacol. 1988 Dec;26(6):697-702. PMID:3242574

Theologis T, Stebbins J. The use of gait analysis in the treatment of pediatric foot and ankle disorders. Foot Ankle Clin. 2010 Jun;15(2):365-82. Review. PMID:20534362

Theou O, Jones GR, Jakobi JM, Mitnitski A, Vandervoort AA. A comparison of the relationship of 14 performance-based measures with frailty in older women. Appl Physiol Nutr Metab. 2011 Dec;36(6):928-38. Epub 2011 Nov 23. PMID:22111517

Theunissen EL, Vermeeren A, van Oers AC, van Maris I, Ramaekers JG. A dose-ranging study of the effects of mequitazine on actual driving, memory and psychomotor performance as compared to dexchlorpheniramine, cetirizine and placebo. Clin Exp Allergy. 2004 Feb;34(2):250-8. PMID:14987305

Thiex R, Mayfrank L, Krings T, Mull M. Delayed diagnosis of spinal dural arteriovenous fistula in the absence of pathological vessels on MRI. Zentralbl Neurochir. 2006 May;67(2):94-8. PMID:16673242

Thilo KV, Guerraz M, Bronstein AM, Gresty MA. Percept-related changes in horizontal optokinetic nystagmus at different body orientations in space. Exp Brain Res. 2002 Jul;145(2):215-21. Epub 2002 May 15. PMID:12110962

Thomas H, Beck K, Adamczyk M, Aeschlimann P, Langley M, Oita RC, Thiebach L, Hils M, Aeschlimann D. Transglutaminase 6: a protein associated with central nervous system development and motor function. Amino Acids. 2011 Oct 8. [Epub ahead of print]. PMID:21984379

Thomas MG, Crosier M, Lindsay S, Kumar A, Thomas S, Araki M, Talbot CJ, McLean RJ, Surendran M, Taylor K, Leroy BP, Moore AT, Hunter DG, Hertle RW, Tarpey P, Langmann A, Lindner S, Brandner M, Gottlob I. The clinical and molecular genetic features of idiopathic infantile periodic alternating nystagmus. Brain. 2011 Mar;134(Pt 3):892-902. Epub 2011 Feb 8. PMID:21303855

Thomas MG, Gottlob I, McLean RJ, Maconachie G, Kumar A, Proudlock FA. Reading strategies in infantile nystagmus syndrome. Invest Ophthalmol Vis Sci. 2011 Oct 17;52(11):8156-65. Print 2011 Oct. PMID:21862655

Thomas MG, Thomas S, Kumar A, Proudlock FA, Gottlob I. FRMD7-Related Infantile Nystagmus . 2009 Feb 12 [updated 2011 Sep 29]. In: Pagon RA, Bird TD, Dolan CR, Stephens K, editors. GeneReviews [Internet]. Seattle (WA): University of Washington, Seattle; 1993-. Available from http://www.ncbi.nlm.nih.gov/books/NBK3822/ PMID:20301748

Thomas MJ, Ferguson SA. Prior sleep, prior wake, and crew performance during normal flight operations. Aviat Space Environ Med. 2010 Jul;81(7):665-70. PMID:20597246

Thomas RJ, Tamisier R, Boucher J, Kotlar Y, Vigneault K, Weiss JW, Gilmartin G. Nocturnal hypoxia exposure with simulated altitude for 14 days does not significantly alter working memory or vigilance in humans. Sleep. 2007 Sep;30(9):1195-203. PMID:17910391

Thomas S, Sabil M, Caullay J. "The Disappearing Patella": an unusual sequel following total knee replacement. Arch Orthop Trauma Surg. 2008 Jan;128(1):41-4. Epub 2007 Feb 6. PMID:17279368

Thomas-Antérion C, Moreaud O. [Idiopathic normal pressure hydrocephalus].[Article in French]. Rev Prat. 2006 May 31;56(10):1051-6. PMID:16836199

Thompson PD. Frontal lobe ataxia. Handb Clin Neurol. 2012;103:619-22. PMID:21827922

Thompson S, Whiting RE, Kardon RH, Stone EM, Narfström K. Effects of hereditary retinal degeneration due to a CEP290 mutation on the feline pupillary light reflex. Vet Ophthalmol. 2010 May;13(3):151-7. PMID:20500714

Thórarinsson BL, Ólafsson E, Kjartansson Ó, Blöndal H. [Wernicke's encephalopathy in chronic alcoholics].[Article in Icelandic]. Laeknabladid. 2011 Jan;97(1):21-9. PMID:21217196

Thorp LE, Wimmer MA, Block JA, Moisio KC, Shott S, Goker B, Sumner DR. Bone mineral density in the proximal tibia varies as a function of static alignment and knee adduction angular momentum in individuals with medial knee osteoarthritis. Bone. 2006 Nov;39(5):1116-22. Epub 2006 Jun 16. PMID:16782419

Thurtell MJ, Fraser JA, Bala E, Tomsak RL, Biousse V, Leigh RJ, Newman NJ. Two patients with spinocerebellar ataxia type 7 presenting with profound binocular visual loss yet minimal ophthalmoscopic findings. J Neuroophthalmol. 2009 Sep;29(3):187-91. PMID:19726939

Thurtell MJ, Leigh RJ. Therapy for nystagmus. J Neuroophthalmol. 2010 Dec;30(4):361-71. PMID:21107124

Tian S, Huang F, Li P, Ouyang X, Li Z, Deng H, Yang Y. Rapid eye movement sleep deprivation does not affect fear memory reconsolidation in rats. Neurosci Lett. 2009 Sep 29;463(1):74-7. Epub 2009 Jul 18. PMID:19619610

Tian Y, Wildsoet CF. Diurnal fluctuations and developmental changes in ocular dimensions and optical aberrations in young chicks. Invest Ophthalmol Vis Sci. 2006 Sep;47(9):4168-78. PMID:16936138

Tiba PA, Oliveira MG, Rossi VC, Tufik S, Suchecki D. Glucocorticoids are not responsible for paradoxical sleep deprivation-induced memory impairments. Sleep. 2008 Apr;31(4):505-15. PMID:18457238

Tiffany DV. Optometric expert testimony: foundation for the horizontal gaze nystagmus test. J Am Optom Assoc. 1986 Sep;57(9):705-8. PMID:3772004

Tilikete C, Jasse L, Pelisson D, Vukusic S, Durand-Dubief F, Urquizar C, Vighetto A. Acquired pendular nystagmus in multiple sclerosis and oculopalatal tremor. Neurology. 2011 May 10;76(19):1650-7. PMID:21555732

Tilikete C, Jasse L, Vukusic S, Durand-Dubief F, Vardanian C, Pélisson D, Vighetto A. Persistent ocular motor manifestations and related visual consequences in multiple sclerosis. Ann N Y Acad Sci. 2011 Sep;1233:327-34. PMID:21951012

Tilikete C, Vighetto A. Oscillopsia: causes and management. Curr Opin Neurol. 2011 Feb;24(1):38-43. PMID:21102332

Timmann D. [Contribution of the cerebellum to cognition].[Article in German]. Fortschr Neurol Psychiatr. 2012 Jan;80(1):44-52. Epub 2012 Jan 10. PMID:22234815

Ting KS. A rare cause of cerebellar ataxia syndrome: superficial siderosis of central nervous system. Acta Neurol Taiwan. 2011 Dec;20(4):257-61. PMID:22315176

Tirakotai W, Riegel T, Stiegel A, Hellwig D, Heinze S, Bertalanffy H, Celik I. Peri-operative quality of life assessment in endoscopically treated patients with pineal region tumours. Childs Nerv Syst. 2007 Jun;23(6):659-63. Epub 2007 Mar 27. PMID:17387487

Tisell M, Hellström P, Ahl-Börjesson G, Barrows G, Blomsterwall E, Tullberg M, Wikkelsö C. Long-term outcome in 109 adult patients operated on for hydrocephalus. Br J Neurosurg. 2006 Aug;20(4):214-21. PMID:16954071

Tisell M, Tullberg M, Hellström P, Edsbagge M, Högfeldt M, Wikkelsö C. Shunt surgery in patients with hydrocephalus and white matter changes. J Neurosurg. 2011 May;114(5):1432-8. Epub 2011 Jan 14. PMID:21235310

Tittlemier SA, Varga E, Scott PM, Krska R. Sampling of cereals and cereal-based foods for the determination of ochratoxin A: an overview. Food Addit Contam Part A Chem Anal Control Expo Risk Assess. 2011 Jun;28(6):775-85. PMID:21623502

Tobinick E. Rapid improvement of chronic stroke deficits after perispinal etanercept: three consecutive cases. CNS Drugs. 2011 Feb;25(2):145-55. PMID:21254790

Todd W, Gianfortune PJ, Laughner T. Post-traumatic myositis ossificans circumscripta: an unusually large example. J Am Podiatr Med Assoc. 2007 May-Jun;97(3):229-33. PMID:17507534

Todorov B, Kros L, Shyti R, Plak P, Haasdijk ED, Raike RS, Frants RR, Hess EJ, Hoebeek FE, De Zeeuw CI, van den Maagdenberg AM. Purkinje Cell-Specific Ablation of Ca(V)2.1 Channels is Sufficient to Cause Cerebellar Ataxia in Mice. Cerebellum. 2011 Aug 26. [Epub ahead of print]. PMID:21870131

Toelle SP, Huisman TA, Martin E, Boltshauser E. Marchiafava-Bignami-like injury of the corpus callosum in an infant. Neuropediatrics. 2005 Oct;36(5):328-31. PMID:16217709

Tofaris GK, Revesz T, Jacques TS, Papacostas S, Chataway J. Adult-onset neurodegeneration with brain iron accumulation and cortical alpha-synuclein and tau pathology: a distinct clinicopathological entity. Arch Neurol. 2007 Feb;64(2):280-2. PMID:17296847

Toledano R, García-Morales I, Kurtis MM, Pérez-Sempere A, Ciordia R, Gil-Nagel A. Bilateral akinetic seizures: a clinical and electroencephalographic description. Epilepsia. 2010 Oct;51(10):2108-15. PMID:20662894

Toledano Delgado R, Garcia N, Riva-Amarante E, Rodríguez Pascual J, García Leal R, Sendra Tello J. [Spinal leptomeningeal metastasis from cerebral glioblastoma: case report].[Article in Spanish]. Neurologia. 2006 Sep;21(7):378-81. PMID:16977559

Tomasko JM, Pauli EM, Kunselman AR, Haluck RS. Sleep deprivation increases cognitive workload during simulated surgical tasks. Am J Surg. 2012 Jan;203(1):37-43. Epub 2011 Nov 9. PMID: 22079034

Tommasi G, Lopiano L, Zibetti M, Cinquepalmi A, Fronda C, Bergamasco B, Ducati A, Lanotte M. Freezing and hypokinesia of gait induced by stimulation of the subthalamic region. J Neurol Sci. 2007 Jul 15;258(1-2):99-103. Epub 2007 Apr 19. PMID:17445832

Topoz I, Manole MD. Limping in toddlers: pelvic abscess presenting with transient synovitis picture. J Emerg Med. 2011 Dec;41(6):623-6. Epub 2010 Oct 13. PMID:20947283

Torres EB, Heilman KM, Poizner H. Impaired endogenously evoked automated reaching in Parkinson's disease. J Neurosci. 2011 Dec 7;31(49):17848-63. PMID:22159100

Torry MR, Schenker ML, Martin HD, Hogoboom D, Philippon MJ. Neuromuscular hip biomechanics and pathology in the athlete. Clin Sports Med. 2006 Apr;25(2):179-97, vii. Review. PMID:16638486

Toth C, Martin L, Morrish W, Coutts S, Parney I. Dramatic MRI improvement with refractory neurosarcoidosis treated with infliximab. Acta Neurol Scand. 2007 Oct;116(4):259-62. PMID:17824906

Toth C, Martinez J, Zochodne DW. RAGE, diabetes, and the nervous system. Curr Mol Med. 2007 Dec;7(8):766-76. Review. PMID:18331235

Towle VL, Moskowitz A, Sokol S, Schwartz B. The visual evoked potential in glaucoma and ocular hypertension: effects of check size, field size, and stimulation rate. Invest Ophthalmol Vis Sci. 1983 Feb;24(2):175-83. PMID:6826322

Toyoshima Y, Tanaka H, Shimohata M, Kimura K, Morita T, Kakita A, Takahashi H. Spinocerebellar ataxia type 2 (SCA2) is associated with TDP-43 pathology. Acta Neuropathol. 2011 Sep;122(3):375-8. Epub 2011 Aug 10. PMID:21830155

Trabulus S, Altiparmak MR. Clinical features and outcome of patients with amatoxin-containing mushroom poisoning. Clin Toxicol (Phila). 2011 Apr;49(4):303-10. PMID:21563906

Trajković N, Milanović Z, Sporis G, Milić V, Stanković R. The effects of 6 weeks preseason skill-based conditioning on physical performance in male volleyball players. J Strength Cond Res. 2011 Sep 7. [Epub ahead of print]. PMID:21904244

Travis JL, Bowser SS. Microtubule-dependent reticulopodial motility: is there a role for actin? Cell Motil Cytoskeleton. 1986;6(2):146-52. PMID:3518955

Treleaven J, LowChoy N, Darnell R, Panizza B, Brown-Rothwell D, Jull G. Comparison of sensorimotor disturbance between subjects with persistent whiplash-associated disorder and subjects with vestibular pathology associated with acoustic neuroma. Arch Phys Med Rehabil. 2008 Mar;89(3):522-30. PMID:18295632

Tremaine R, Dorrian J, Lack L, Lovato N, Ferguson S, Zhou X, Roach G. The relationship between subjective and objective sleepiness and performance during a simulated night-shift with a nap countermeasure. Appl Ergon. 2010 Dec;42(1):52-61. Epub 2010 May 14. PMID:20471003

Tress O, Maglione M, Zlomuzica A, May D, Dicke N, Degen J, Dere E, Kettenmann H, Hartmann D, Willecke K. Pathologic and phenotypic alterations in a mouse expressing a connexin47 missense mutation that causes Pelizaeus-Merzbacher-like disease in humans. PLoS Genet. 2011 Jul;7(7):e1002146. Epub 2011 Jul 7. PMID:21750683

Trew A, Searles B, Smith T, Darling EM. Fatigue and extended work hours among cardiovascular perfusionists: 2010 Survey. Perfusion. 2011 Sep;26(5):361-70. Epub 2011 May 12. PMID:21565975

Trichter JG, Peña M. DWI/DUI Field Sobriety Testing Revisited. NACDL Champion Magazine. August, 1996. p. 17.

Trick GL, Silverman SE. Visual sensitivity to motion: age-related changes and deficits in senile dementia of the Alzheimer type. Neurology. 1991 Sep;41(9):1437-40. PMID:1891094

Trigui M, Pannier S, Finidori G, Padovani JP, Glorion C. Coxa vara in chondrodysplasia: prognosis study of 35 hips in 19 children. J Pediatr Orthop. 2008 Sep;28(6):599-606. PMID:18724194

Trinastic JP, Kautz SA, McGregor K, Gregory C, Bowden M, Benjamin MB, Kurtzman M, Chang YL, Conway T, Crosson B. An fMRI study of the differences in brain activity during active ankle dorsiflexion and plantarflexion. Brain Imaging Behav. 2010 Jun;4(2):121-31. PMID:20502995

Tripathi SK, Griyappanavar CR, Lal A, Biswas K, Biswas NR, Sankaranarayanan A,Sharma PL. Evaluation of antimuscarinic activity in human volunteers: a teaching aid in clinical pharmacology. Indian J Physiol Pharmacol. 1995 Apr;39(2):163-5. PMID:7649608

Trocello JM, Hinfray S, Sanda N, Reiner P, El Balkhi S, Fabre C, Poupon J, Woimant F. [An unrecognized cause of myelopathy associated with copper deficiency: the use of denture cream].[Article in French]. Rev Neurol (Paris). 2011 Jun-Jul;167(6-7):537-40. Epub 2010 Dec 24. PMID:21185579

Trost JP, Schwartz MH, Krach LE, Dunn ME, Novacheck TF. Comprehensive short-term outcome assessment of selective dorsal rhizotomy. Dev Med Child Neurol. 2008 Oct;50(10):765-71. PMID:18834390

Truong WH, Rozumalski A, Novacheck TF, Beattie C, Schwartz MH. Evaluation of conventional selection criteria for psoas lengthening for individuals with cerebral palsy: a retrospective, case-controlled study. J Pediatr Orthop. 2011 Jul-Aug;31(5):534-40. PMID:21654462

Tsai CS, Shin DH, Wan JY, Zeiter JH. Visual field global indices in patients with reversal of glaucomatous cupping after intraocular pressure reduction. Ophthalmology. 1991 Sep;98(9):1412-9. PMID:1945318

Tsai FC, Mardini S, Fong TH, Kang JH, Chou CM. Selective neurectomy of the gastrocnemius and soleus muscles for calf hypertrophy: an anatomical study and 700 clinical cases. Plast Reconstr Surg. 2008 Jul;122(1):178-87. PMID:18594403

Tsai TH, Lieu AS, Hwang SL, Huang TY, Hwang YF. A comparative study of the patients with bilateral or unilateral chronic subdural hematoma: precipitating factors and postoperative outcomes. J Trauma. 2010 Mar;68(3):571-5. PMID: 20065879

Tsai TL, Liu CS, Lai CH. Nationwide population-based epidemiologic study on cerebellar ataxia in Taiwan. Eur Neurol. 2011;66(4):215-9. Epub 2011 Sep 21. PMID:21934314

Tsakanikas D, Relkin N. Normal pressure hydrocephalus. Semin Neurol. 2007 Feb;27(1):58-65. Review. PMID:17226742

Tsan YT, Peng KY, Hung DZ, Hu WH, Yang DY. Case report: the clinical toxicity of dimethylamine borane. Environ Health Perspect. 2005 Dec;113(12):1784-6. PMID:16330364

Tsao GJ, Tsang MW, Mobley BC, Cheng WW. Foramen magnum meningioma: Dysphagia of atypical etiology. J Gen Intern Med. 2008 Feb;23(2):206-9. Epub 2007 Dec 15. PMID:18080720

Tsapko VG, Chudnovets AJ, Sterenbogen MJ, Papach VV, Dutkiewicz J, Skórska C, Krysińska-Traczyk E, Golec M. Exposure to bioaerosols in the selected agricultural facilities of the Ukraine and Poland - a review. Ann Agric Environ Med. 2011 Jun;18-(1):19-27. PMID:21736265

Tsitsopoulos P, Rizos C, Isaakidis D, Liapi G, Zymaris S. Coexistence of spinal intramedullary teratoma and diastematomyelia in an adult. Spinal Cord. 2006 Oct;44(10):632-5. Epub 2006 Jan 3. PMID:16389271

Tsivgoulis SD, Tzagarakis GN, Papagelopoulos PJ, Koulalis D, Sakellariou VI, Kampanis NA, Chlouverakis GI, Alpantaki KI, Nikolaou PK, Katonis PG. Pre-operative versus post-operative gait variability in patients with acute anterior cruciate ligament deficiency. J Int Med Res. 2011;39(2):580-93. PMID:21672363

Tsuang D, Larson EB, Bolen E, Thompson ML, Peskind E, Bowen J, McCormick W, Teri L, Kukull W, Vavrek D, Montine T, Leverenz JB. Visual hallucinations in dementia: a prospective community-based study with autopsy. Am J Geriatr Psychiatry. 2009 Apr;17(4):317-23. PMID:19307860

Tsuchiya Y, Terao M, Okano K, Nakamura K, Oyama M, Ikegami K, Yamamoto M. Mutagenicity and mutagens of the red chili pepper as gallbladder cancer risk factor in Chilean women. Asian Pac J Cancer Prev. 2011;12(2):471-6. PMID:21545215

Tsuji S. Dentatorubral-pallidoluysian atrophy. Handb Clin Neurol. 2012;103:587-94. PMID:21827919

Tsuji S, Tomita T, Inaoka M, Higashiyama M. Case report: psoriatic erythroderma with bilateral osseous bridge across the acetabulum. Clin Orthop Relat Res. 2010 Apr;468(4):1173-7. Epub 2009 Aug 6. PMID:19657703

Tsutsumi S, Abe Y, Yasumoto Y, Ito M. Lumbar congestive myelopathy mimicking neoplasia without concurrent vascular malformation. Neurol Med Chir (Tokyo). 2009 Jul;49(7):316-9. PMID:19633406

Tsutsumi S, Abe Y, Yasumoto Y, Ito M. [A case of intramedullary spinal cord metastasis from breast carcinoma: surgical resection for conus medullaris lesion].[Article in Japanese]. No Shinkei Geka. 2011 Jul;39(7):669-74. PMID:21719910

Tsutsumi S, Higo T, Kondo A, Abe Y, Yasumoto Y, Ito M. Atypical cervical astrocytoma manifesting as occipitalgia. Neurol Med Chir (Tokyo). 2007 Aug;47(8):371-4. PMID:17721055

Tsutsumi S, Kondo A, Abe Y, Yasumoto Y, Ito M. Basilar apex aneurysm manifesting as third ventricular mass and obstructive hydrocephalus—case report--. Neurol Med Chir (Tokyo). 2008 Oct;48(10):451-4. PMID:18948679

Tsutsumi S, Yasumoto Y, Ito M, Oishi H, Arai H, Yoritaka A. Atypical dural arteriovenous fistula associated with meningitis. Neurol Med Chir (Tokyo). 2008 Feb;48(2):68-71. PMID:18296875

Tsutsumi T, Ikeda T, Fukuoka Y, Watanabe K, Kikuchi S. Time course of the recovery of three-dimensional eye position in patients with acute cerebellitis. Auris Nasus Larynx. 2011 Nov 11. [Epub ahead of print]. PMID:22080092

Tsutsumi T, Kitamura K, Tsunoda A, Noguchi Y, Mitsuhashi M. Electronystagmographic findings in patients with cerebral degenerative disease. Acta Otolaryngol Suppl. 2001;545:136-9. PMID:11677727

Tubbs RS, Naftel RP, Rice WC, Liechty P, Conklin M, Oakes WJ. The patient with symptoms following resection of a lipomyelomeningocele: do increases in the lumbosacral angle indicate a tethered spinal cord? J Neurosurg. 2006 Jul;105(1 Suppl):62-4. PMID:16871872

Tucker AM, Rakitin BC, Basner RC, Gazes Y, Steffener J, Stern Y. fMRI activation during failures to respond key to understanding performance changes with sleep deprivation. Behav Brain Res. 2011 Mar 17;218(1):73-9. Epub 2010 Nov 11. PMID:21074577

Tucker AM, Stern Y, Basner RC, Rakitin BC. The prefrontal model revisited: double dissociations between young sleep deprived and elderly subjects on cognitive components of performance. Sleep. 2011 Aug 1;34(8):1039-50. PMID:21804666

Tucker AM, Whitney P, Belenky G, Hinson JM, Van Dongen HP. Effects of sleep deprivation on dissociated components of executive functioning. Sleep. 2010 Jan;33(1):47-57. PMID:20120620

Tucker EJ, Compton AG, Calvo SE, Thorburn DR. The molecular basis of human complex I deficiency. IUBMB Life. 2011 Jul 15. [Epub ahead of print]. PMID:21766414

Tucker MA, Fishbein W. The impact of sleep duration and subject intelligence on declarative and motor memory performance: how much is enough? J Sleep Res. 2009 Sep;18(3):304-12. PMID:19702788

Türkmen S, Demirhan O, Hoffmann K, Diers A, Zimmer C, Sperling K, Mundlos S. Cerebellar hypoplasia and quadrupedal locomotion in humans as a recessive trait mapping to chromosome 17p. J Med Genet. 2006 May;43(5):461-4. Epub 2005 Dec 21. PMID:16371500

Tumas V, Caldas CT, Santos AC, Nobre A, Fernandes RM. Sydenham's chorea: clinical observations from a Brazilian movement disorder clinic. Parkinsonism Relat Disord. 2007 Jul;13(5):276-83. Epub 2007 Jan 19. PMID:17240185

Tumbale P, Appel CD, Kraehenbuehl R, Robertson PD, Williams JS, Krahn J, Ahel I, Williams RS. Structure of an aprataxin-DNA complex with insights into AOA1 neurodegenerative disease. Nat Struct Mol Biol. 2011 Oct 9;18(11):1189-95. PMID:21984210

Turgut B, Alpay HC, Kaya MK, Oger M, Celiker U, Yalcin S. The evaluation of vestibular functions in patients with pseudoexfoliation syndrome. Eur Arch Otorhinolaryngol. 2010 Apr;267(4):523-7. Epub 2009 Sep 16. PMID:19756678

Turk J. Fragile X syndrome: lifespan developmental implications for those without as well as with intellectual disability. Curr Opin Psychiatry. 2011 Sep;24(5):387-97. PMID:21825875

Turnbull GI. Changes in gait and symptoms after bilateral pallidotomy: a client with Parkinson's disease. Physiother Res Int. 2006 Sep;11(3):173-9. PMID:17019947

Turner B, Eynon-Lewis N. Systematic approach needed to establish cause of vertigo. Practitioner. 2010 Sep;254(1732):19-23, 2-3. PMID:21133189

Turner DE, Helliwell PS, Emery P, Woodburn J. The impact of rheumatoid arthritis on foot function in the early stages of disease: a clinical case series. BMC Musculoskelet Disord. 2006 Dec 21;7:102. PMID:17184535

Turner TH, Drummond SP, Salamat JS, Brown GG. Effects of 42 hr of total sleep deprivation on component processes of verbal working memory. Neuropsychology. 2007 Nov;21(6):787-95. PMID:17983292

Tuunainen E, Poe D, Jäntti P, Varpa K, Rasku J, Toppila E, Pyykkö I. Presbyequilibrium in the oldest olds, a combination of vestibular, oculomotor and postural deficits. Aging Clin Exp Res. 2011 Mar 29. [Epub ahead of print]. PMID:21447995

Twyman C, Berger JR. A giant MS plaque mimicking PML during natalizumab treatment. J Neurol Sci. 2010 Apr 15;291(1-2):110-3. Epub 2010 Feb 7. PMID:20144466

Tychsen L, Richards M, Wong A, Foeller P, Bradley D, Burkhalter A. The neural mechanism for Latent (fusion maldevelopment) nystagmus. J Neuroophthalmol. 2010 Sep;30(3):276-83. PMID:20818206

Tzagarakis GN, Tsivgoulis SD, Papagelopoulos PJ, Mastrokalos DS, Papadakis NC, Kampanis NA, Kontakis GM, Nikolaou PK, Katonis PG. Influence of acute anterior cruciate ligament deficiency in gait variability. J Int Med Res. 2010 Mar-Apr;38(2):511-25. PMID:20515565

Ubogu EE, Hong ST, Akman HO, Dimauro S, Katirji B, Preston DC, Shapiro BE. Adult polyglucosan body disease: a case report of a manifesting heterozygote. Muscle Nerve. 2005 Nov;32(5):675-81. PMID:16007674

Uccioli L, Sinistro A, Almerighi C, Ciaprini C, Cavazza A, Giurato L, Ruotolo V, Spasaro F, Vainieri E, Rocchi G, Bergamini A. Proinflammatory modulation of the surface and cytokine phenotype of monocytes in patients with acute Charcot foot. Diabetes Care. 2010 Feb;33(2):350-5. Epub 2009 Oct 30. PMID:19880584

Uchihara T, Kobayashi T, Mizusawa H. Predominant motor symptoms in a 74-year-old man with a small elongation in the spinocerebellar atrophy type 1 gene. Neuropathology. 2006 Aug;26(4):376-8. PMID:16961076

Ueda T, Nawa Y, Okamoto M, Hara Y. Effect of pupil size on dynamic visual acuity. Percept Mot Skills. 2007 Feb;104(1):267-72. PMID:17450987

Ueda T, Nawa Y, Yukawa E, Taketani F, Hara Y. Change in dynamic visual acuity (DVA) by pupil dilation. Hum Factors. 2006 Winter;48(4):651-5. PMID:17240713

Ufret-Vincenty RL, Jiunn-Liang Chen R, Azar DT. Corneal flap displacement and drift in LASIK: comparison of Hansatome and Automated Corneal Shaper microkeratomes. Am J Ophthalmol. 2002 Nov;134(5):701-6. PMID:12429246

Ugokwe K, Nathoo N, Prayson R, Barnett GH. Trigeminal nerve schwannoma with ancient change. Case report and review of the literature. J Neurosurg. 2005 Jun;102(6):1163-5. Review. PMID:16028782

Ulger O, Sener G. Functional outcome after prosthetic rehabilitation of children with acquired and congenital lower limb loss. J Pediatr Orthop B. 2011 May;20(3):178-83. PMID:21394040

Umemura T, Hirayama M, Niimi Y, Matsui K, Hashizume Y. [An autopsy case of cryptococcal meningoencephalitis with AIDS: correspondence between MRI and pathological findings of basal ganglia and cerebellum].[Article in Japanese]. Brain Nerve. 2007 Jun;59(6):623-7. PMID:17585594

Ungermann CM, Gras LZ. Therapeutic riding followed by rhythmic auditory stimulation to improve balance and gait in a subject with orthopedic pathologies. J Altern Complement Med. 2011 Dec;17(12):1191-5. Epub 2011 Nov 21. PMID:22103981

Urakawa T, Ito T, Hirano T, Watanabe K, Uchiyama S. Thoracic myelopathy due to idiopathic epidural ossifications in a child: a case report. Spine (Phila Pa 1976). 2008 Jun 15;33(14):E478-81. PMID:18552663

Ushio M, Iwasaki S, Chihara Y, Murofushi T. Wall-eyed bilateral internuclear ophthalmoplegia in a patient with progressive supranuclear palsy. J Neuroophthalmol. 2008 Jun;28(2):93-6. PMID:18562838

Ustinova K, Chernikova L, Bilimenko A, Telenkov A, Epstein N. Effect of robotic locomotor training in an individual with Parkinson's disease: a case report. Disabil Rehabil Assist Technol. 2011;6(1):77-85. PMID:20666620

Uttner I, Kirchheiner J, Tumani H, Mottaghy FM, Lebedeva E, Ozer E, Ludolph AC, Huber R, von Arnim CA. A novel presenilin1 mutation (Q223R) associated with early onset Alzheimer's disease, dysarthria and spastic paraparesis and decreased Abeta levels in CSF. Eur J Neurol. 2010 Apr;17(4):631-3. Epub 2009 Nov 12. PMID:19912322

Uttner I, Tumani H, Arnim C, Brettschneider J. Cognitive impairment in superficial siderosis of the central nervous system: a case report. Cerebellum. 2009 Mar;8(1):61-3. PMID:18937022

Uzawa A, Aotsuka A, Terano T. Cerebellar haemorrhage associated with persistent primitive trigeminal artery. J Clin Neurosci. 2009 Jan;16(1):152-4. Epub 2008 Nov 14. PMID:19013816

Vaillancourt V, Laroche C, Giguère C, Beaulieu MA, Legault JP. Evaluation of auditory functions for Royal Canadian Mounted Police officers. J Am Acad Audiol. 2011 Jun;22(6):313-31. PMID:21864470

Vailleau B, Qu'hen C, Vidal PP, de Waele C. Probing residual vestibular function with galvanic stimulation in vestibular loss patients. Otol Neurotol. 2011 Jul;32(5):863-71. PMID:21659939

Vaivre-Douret L, Lalanne C, Ingster-Moati I, Boddaert N, Cabrol D, Dufier JL, Golse B, Falissard B. Subtypes of developmental coordination disorder: research on their nature and etiology. Dev Neuropsychol. 2011 Jul;36(5):614-43. PMID:21667364

Valentin-Gudiol M, Mattern-Baxter K, Girabent-Farrés M, Bagur-Calafat C, Hadders-Algra M, Angulo-Barroso RM. Treadmill interventions with partial body weight support in children under six years of age at risk of neuromotor delay. Cochrane Database Syst Rev. 2011 Dec 7;12:CD009242. PMID:22161449

Valentino P, Cerasa A, Chiriaco C, Nisticò R, Pirritano D, Gioia M, Lanza P, Canino M, Del Giudice F, Gallo O, Condino F, Torchia G, Quattrone A. Cognitive deficits in multiple sclerosis patients with cerebellar symptoms. Mult Scler. 2009 Jul;15(7):854-9. PMID:19542264

Valle-Algarra FM, Mateo EM, Mateo R, Gimeno-Adelantado JV, Jiménez M. Determination of type A and type B trichothecenes in paprika and chili pepper using LC-triple quadrupole-MS and GC-ECD. Talanta. 2011 May 30;84(4):1112-7. Epub 2011 Mar 16. PMID:21530786

van Alphen B, Winkelman BH, Frens MA. Three-dimensional optokinetic eye movements in the C57BL/6J mouse. Invest Ophthalmol Vis Sci. 2010 Jan;51(1):623-30. Epub 2009 Aug 20. PMID:19696183

van Berge L, Dooves S, van Berkel CG, Polder E, van der Knaap MS, Scheper GC. Leukoencephalopathy with brain stem and spinal cord involvement and lactate elevation is associated with cell-type-dependent splicing of mtAspRS mRNA. Biochem J. 2012 Feb 1;441(3):955-62. PMID:22023289

Van Beuzekom AD, Van Gisbergen JA. Collicular microstimulation during passive rotation does not generate fixed gaze shifts. J Neurophysiol. 2002 Jun;87(6):2946-63. PMID:12037198

Van Bogaert P, Van Nechel C, Goldman S, Szliwowski HB. Acetazolamide-responsive hereditary paroxysmal ataxia: report of a new family. Acta Neurol Belg. 1993;93(5):268-75. PMID:8296522

Van Bonn W, Montie E, Dennison S, Pussini N, Cook P, Greig D, Barakos J, Colegrove K, Gulland F. Evidence of injury caused by gas bubbles in a live marine mammal: barotrauma in a California sea lion Zalophus californianus. Dis Aquat Organ. 2011 Sep 9;96(2):89-96. PMID:22013748

van der Helm E, Gujar N, Walker MP. Sleep deprivation impairs the accurate recognition of human emotions. Sleep. 2010 Mar;33(3):335-42. PMID:20337191

van der Kooij H, Koopman B, van Asseldonk EH. Body weight support by virtual model control of an impedance controlled exoskeleton (LOPES) for gait training. Conf Proc IEEE Eng Med Biol Soc. 2008;2008:1969-72. PMID:19163077

van der Krogt MM, Doorenbosch CA, Becher JG, Harlaar J. Walking speed modifies spasticity effects in gastrocnemius and soleus in cerebral palsy gait. Clin Biomech (Bristol, Avon). 2009 Jun;24(5):422-8. Epub 2009 Apr 5. PMID:19349103

van der Linden MH, de Kam D, van Engelen BG, Hendricks HT, Duysens J. Fast responses to stepping on an unexpected surface height depend on intact large-diameter nerve fibers: a study on Charcot-Marie-Tooth type 1A disease. J Neurophysiol. 2009 Sep;102(3):1684-98. Epub 2009 Jul 22. PMID:19625532

van der Putten A, Vlaskamp C. Pain assessment in people with profound intellectual and multiple disabilities; a pilot study into the use of the Pain Behaviour Checklist in everyday practice. Res Dev Disabil. 2011 Sep-Oct;32(5):1677-84. Epub 2011 Mar 25. PMID:21440413

van der Rijken R, Hulstijn W, Hulstijn-Dirkmaat G, Daniëls O, Maassen B. Psychomotor slowness in school-age children with congenital heart disease. Dev Neuropsychol. 2011 Apr;36(3):388-402. PMID:21462014

Van Der Werf YD, Altena E, Vis JC, Koene T, Van Someren EJ. Reduction of nocturnal slow-wave activity affects daytime vigilance lapses and memory encoding but not reaction time or implicit learning. Prog Brain Res. 2011;193:245-55. PMID:21854967

van Dijk H, Houghton J, van Kleef E, van der Lans I, Rowe G, Frewer L. Consumer responses to communication about food risk management. Appetite. 2008 Mar-May;50(2-3):340-52. Epub 2007 Sep 18. PMID:17945386

Van Dongen HP, Belenky G, Krueger JM. A local, bottom-up perspective on sleep deprivation and neurobehavioral performance. Curr Top Med Chem. 2011 Sep 1;11(19):2414-22. PMID:21906023

Van Dongen HP, Belenky G, Vila BJ. The efficacy of a restart break for recycling with optimal performance depends critically on circadian timing. Sleep. 2011 Jul 1;34(7):917-29. PMID:21731142

Van Dongen HP, Caldwell JA Jr, Caldwell JL. Individual differences in cognitive vulnerability to fatigue in the laboratory and in the workplace. Prog Brain Res. 2011;190:145-53. PMID:21531250

van Gaalen J, van de Warrenburg BP. A practical approach to late-onset cerebellar ataxia: putting the disorder with lack of order into order. Pract Neurol. 2012 Feb;12(1):14-24. PMID:22258168

van Gameren-Oosterom HB, Fekkes M, Buitendijk SE, Mohangoo AD, Bruil J, Van Wouwe JP. Development, problem behavior, and quality of life in a population based sample of eight-year-old children with Down syndrome. PLoS One. 2011;6(7):e21879. Epub 2011 Jul 21. PMID:21814560

Van Gelder LH, Bartz SD. The effect of acute stretching on agility performance. J Strength Cond Res. 2011 Nov;25(11):3014-21. PMID:21904235

van Helden HP, Trap HC, Kuijpers WC, Oostdijk JP, Benschop HP, Langenberg JP. Low-level exposure of guinea pigs and marmosets to sarin vapour in air: lowest-observable-adverse-effect level (LOAEL) for miosis. J Appl Toxicol. 2004 Jan-Feb;24(1):59-68. PMID:14745848

van Lindert EJ, Tan TC, Grotenhuis JA, Wesseling P. Giant cavernous hemangiomas: report of three cases. Neurosurg Rev. 2007 Jan;30(1):83-92; discussion 92. Epub 2006 Sep 19. PMID:16988810

Van Linthoudt D. [Patellar hypertrophy: rare abnormality associated with a multiple epiphyseal dysplasia].[Article in French]. Praxis (Bern 1994). 2008 Aug 13;97(16):893-7. PMID:18777717

Van Rijn LJ, Collewijn H. Eye torsion associated with disparity-induced vertical vergence in humans. Vision Res. 1994 Sep;34(17):2307-16. PMID:7941423

van Straaten EC, Fazekas F, Rostrup E, Scheltens P, Schmidt R, Pantoni L, Inzitari D, Waldemar G, Erkinjuntti T, Mäntylä R, Wahlund LO, Barkhof F; LADIS Group. Impact of white matter hyperintensities scoring method on correlations with clinical data: the LADIS study. Stroke. 2006 Mar;37(3):836-40. Epub 2006 Jan 26. PMID:16439704

Vanbellingen T, Kersten B, Bellion M, Temperli P, Baronti F, Müri R, Bohlhalter S. Impaired finger dexterity in Parkinson's disease is associated with praxis function. Brain Cogn. 2011 Oct;77(1):48-52. Epub 2011 Jul 19. PMID:21775040

Vanbiervliet J, Bellemans J, Verlinden C, Luyckx JP, Labey L, Innocenti B, Vandenneucker H. The influence of malrotation and femoral component material on patellofemoral wear during gait. J Bone Joint Surg Br. 2011 Oct;93(10):1348-54. PMID:21969433

Vandenbroucke V, Croubels S, Martel A, Verbrugghe E, Goossens J, Van Deun K, Boyen F, Thompson A, Shearer N, De Backer P, Haesebrouck F, Pasmans F. The mycotoxin deoxynivalenol potentiates intestinal inflammation by Salmonella typhimurium in porcine ileal loops. PLoS One. 2011;6(8):e23871. Epub 2011 Aug 31. PMID:21909370

Vandendriessche JB, Vaeyens R, Vandorpe B, Lenoir M, Lefevre J, Philippaerts RM. Biological maturation, morphology, fitness, and motor coordination as part of a selection strategy in the search for international youth soccer players (age 15-16 years). J Sports Sci. 2012 Feb 1. [Epub ahead of print]. PMID:22296038

Vandewalle G, Archer SN, Wuillaume C, Balteau E, Degueldre C, Luxen A, Maquet P, Dijk DJ. Functional magnetic resonance imaging-assessed brain responses during an executive task depend on interaction of sleep homeostasis, circadian phase, and PER3 genotype. J Neurosci. 2009 Jun 24;29(25):7948-56. PMID:19553435

Vanhaesebrouck AE, Bhatti SF, Polis IE, Plessas IN, Van Ham LM. Neuromyotonia in a dachshund with clinical and electrophysiological signs of spinocerebellar ataxia. J Small Anim Pract. 2011 Oct;52(10):547-50. PMID:21967102

Vanier MT. Niemann-Pick disease type C. Orphanet J Rare Dis. 2010 Jun 3;5:16. Review. PMID:20525256

Vannucchi P, Pecci R. Pathophysiology of lateral semicircular canal paroxysmal positional vertigo. J Vestib Res. 2010;20(6):433-8. PMID:21248406

Vänttinen T, Blomqvist M, Nyman K, Häkkinen K. Changes in body composition, hormonal status, and physical fitness in 11-, 13-, and 15-year-old finnish regional youth soccer players during a two-year follow-up. J Strength Cond Res. 2011 Dec;25(12):3342-51. PMID:21921822

Vanwanseele B, Eckstein F, Smith RM, Lange AK, Foroughi N, Baker MK, Shnier R, Singh MA. The relationship between knee adduction moment and cartilage and meniscus morphology in women with osteoarthritis. Osteoarthritis Cartilage. 2010 Jul;18(7):894-901. Epub 2010 Apr 22. PMID:20417296

Varela M, Liakopoulou M, Alexiou GA, Pitsouni D, Alevizopoulos GA. Presurgical neuropsychological and behavioral evaluation of children with posterior fossa tumors. J Neurosurg Pediatr. 2011 Dec;8(6):548-53. PMID:22132911

Vaughn HT, Nitsch W. Ilial anterior rotation hypermobility in a female collegiate tennis player. Phys Ther. 2008 Dec;88(12):1578-90. Epub 2008 Oct 16. PMID:18927196

Vávrová J, Rezáčová M. The importance of senescence in ionizing radiation-induced tumour suppression. Folia Biol (Praha). 2011;57(2):41-6. PMID:21631960

Veale JP, Pearce AJ, Carlson JS. Reliability and validity of a reactive agility test for Australian football. . Int J Sports Physiol Perform. 2010 Jun;5(2):239-48. PMID:20625196

Vecsey CG, Baillie GS, Jaganath D, Havekes R, Daniels A, Wimmer M, Huang T, Brown KM, Li XY, Descalzi G, Kim SS, Chen T, Shang YZ, Zhuo M, Houslay MD, Abel T. Sleep deprivation impairs cAMP signalling in the hippocampus. Nature. 2009 Oct 22;461(7267):1122-5. PMID:19847264

Venkataramana NK, Kumar SK, Balaraju S, Radhakrishnan RC, Bansal A, Dixit A, Rao DK, Das M, Jan M, Gupta PK, Totey SM. Open-labeled study of unilateral autologous bone-marrow-derived mesenchymal stem cell transplantation in Parkinson's disease. Transl Res. 2010 Feb;155(2):62-70. Epub 2009 Aug 6. PMID:20129486

Venkatraman V, Huettel SA, Chuah LY, Payne JW, Chee MW. Sleep deprivation biases the neural mechanisms underlying economic preferences. J Neurosci. 2011 Mar 9;31(10):3712-8. PMID:21389226

Venugopal B, Browning MF, Curcio-Morelli C, Varro A, Michaud N, Nanthakumar N, Walkley SU, Pickel J, Slaugenhaupt SA. Neurologic, gastric, and opthalmologic pathologies in a murine model of mucolipidosis type IV. Am J Hum Genet. 2007 Nov;81(5):1070-83. Epub 2007 Oct 2. PMID:17924347

Verbeek DS, van de Warrenburg BP. Genetics of the dominant ataxias. Semin Neurol. 2011 Nov;31(5):461-9. Epub 2012 Jan 21. PMID:22266884

Vercueil L. [Astasia-abasia: psychogenic and non-psychogenic causes]. [Article in French]. Rev Neurol (Paris). 2010 Feb;166(2):221-8. Epub 2009 Oct 12. PMID:19819508

Verdon W, Howarth PA. The pupil's response to short wavelength cone stimulation. Vision Res. 1988;28(10):1119-28. PMID:3257014

Véret J, Coant N, Berdyshev EV, Skobeleva A, Therville N, Bailbé D, Gorshkova I, Natarajan V, Portha B, Le Stunff H. Ceramide synthase 4 and de novo production of ceramides with specific N-acyl chain lengths are involved in glucolipotoxicity-induced apoptosis of INS-1 β-cells. Biochem J. 2011 Aug 15;438(1):177-89. PMID:21592087

Verhagen MM, Martin JJ, van Deuren M, Ceuterick-de Groote C, Weemaes CM, Kremer BH, Taylor MA, Willemsen MA, Lammens M. Neuropathology in classical and variant ataxia-telangiectasia. Neuropathology. 2011 Oct 24. [Epub ahead of print]. PMID:22017321

Verhoeven WM, Egger JI, Feenstra I, de Leeuw N. A de novo 3.57 Mb microdeletion in 8q12.3q13.2 in a patient with mild intellectual disability and epilepsy. Eur J Med Genet. 2011 Nov 27. [Epub ahead of print]. PMID:22138216

Verhulp E, van Rietbergen B, Huiskes R. Load distribution in the healthy and osteoporotic human proximal femur during a fall to the side. Bone. 2008 Jan;42(1):30-5. Epub 2007 Sep 6. PMID:17977813

Verlinden C, Uvin P, Labey L, Luyckx JP, Bellemans J, Vandenneucker H. The influence of malrotation of the femoral component in total knee replacement on the mechanics of patellofemoral contact during gait: an in vitro biomechanical study. J Bone Joint Surg Br. 2010 May;92(5):737-42. PMID:20436014

Verma AS, Dwarika D. Reactive arthritis developing after pneumococcal conjunctivitis: a case report. J Med Case Reports. 2007 Feb 2;1:2. PMID:17411444

Vernet O, Farmer JP, Meagher-Villemure K, Montes JL. Supratentorial ectopic ependymoma. Can J Neurol Sci. 1995 Nov;22(4):316-9. PMID:8599779

Vernon W. The development and practice of forensic podiatry. J Clin Forensic Med. 2006 Aug-Nov;13(6-8):284-7. Epub 2006 Oct 5. Review. PMID:17027316

Verrotti A, D'Egidio C, Agostinelli S, Gobbi G. Glut1 deficiency: when to suspect and how to diagnose? Eur J Paediatr Neurol. 2012 Jan;16(1):3-9. Epub 2011 Oct 1. PMID:21962875

Verschuren O, Bloemen M, Kruitwagen C, Takken T. Reference values for anaerobic performance and agility in ambulatory children and adolescents with cerebral palsy. Dev Med Child Neurol. 2010 Oct;52(10):e222-8. Epub 2010 Jul 28. PMID:20670284

Versino M, Hurko O, Zee DS. Disorders of binocular control of eye movements in patients with cerebellar dysfunction. Brain. 1996 Dec;119 (Pt 6):1933-50. PMID:9009999

Verster JC, Veldhuijzen DS, Volkerts ER. Effects of an opioid (oxycodone/paracetamol) and an NSAID (bromfenac) on driving ability, memory functioning, psychomotor performance, pupil size, and mood. Clin J Pain. 2006 Jun;22(5):499-504. PMID:16772806

Vescovi JD, Rupf R, Brown TD, Marques MC. Physical performance characteristics of high-level female soccer players 12-21 years of age. Scand J Med Sci Sports. 2011 Oct;21(5):670-8. Epub 2010 Mar 11. PMID:21917018

Viallefont-Robinet F. Edge method for on-orbit defocus assessment. Opt Express. 2010 Sep 27;18(20):20845-51. PMID:20940979

Vicente-Rodríguez G, Rey-López JP, Ruíz JR, Jiménez-Pavón D, Bergman P, Ciarapica D, Heredia JM, Molnar D, Gutierrez A, Moreno LA, Ortega FB; HELENA Study Group. Interrater reliability and time measurement validity of speed-agility field tests in adolescents. J Strength Cond Res. 2011 Jul;25(7):2059-63. PMID:21499136

Vidal R, Barbeito AG, Miravalle L, Ghetti B. Cerebral amyloid angiopathy and parenchymal amyloid deposition in transgenic mice expressing the Danish mutant form of human BRI2. Brain Pathol. 2009 Jan;19(1):58-68. Epub 2008 Apr 10. PMID:18410407

Videt-Gibou D, Belliard S, Rivalan J, Ménard D, Edan G. [Acquired copper deficiency myelopathy].[Article in French]. Rev Neurol (Paris). 2010 Jun-Jul;166(6-7):639-43. Epub 2010 May 13. PMID:20466396

Vidula N, Johnson M, Didwania A. Therapeutic Case Conference From Northwestern: An Elderly Gentleman With an Unsteady Gait. Am J Ther. 2012 Feb 3. [Epub ahead of print]. PMID:22314212

Viel KR, Machiah DK, Warren DM, Khachidze M, Buil A, Fernstrom K, Souto JC, Peralta JM, Smith T, Blangero J, Porter S, Warren ST, Fontcuberta J, Soria JM, Flanders WD, Almasy L, Howard TE. A sequence variation scan of the coagulation factor VIII (FVIII) structural gene and associations with plasma FVIII activity levels. Blood. 2007 May 1;109(9):3713-24. Epub 2007 Jan 5. PMID:17209060

Vig PJ, Wei J, Shao Q, Lopez ME, Halperin R, Gerber J. Suppression of Calbindin-D28k Expression Exacerbates SCA1 Phenotype in a Disease Mouse Model. Cerebellum. 2011 Nov 11. [Epub ahead of print]. PMID:22076800

Vihtelic TS, Hyde DR. Zebrafish mutagenesis yields eye morphological mutants with retinal and lens defects. Vision Res. 2002 Feb;42(4):535-40. PMID:11853770

Viliani T, Scarselli M, Pieri A, Gatti M, Santini M, Pasquetti P. Pharmacological treatment of mechanical edema: a randomized controlled trial about the effects of mesoglycan. Eur J Phys Rehabil Med. 2009 Mar;45(1):21-9. Epub 2009 Mar 9. PMID:19270639

Vilis T, Hore J. Characteristics of saccadic dysmetria in monkeys during reversible lesions of medial cerebellar nuclei. J Neurophysiol. 1981 Oct;46(4):828-38. PMID:6793696

Villareal DT, Smith GI, Sinacore DR, Shah K, Mittendorfer B. Regular multicomponent exercise increases physical fitness and muscle protein anabolism in frail, obese, older adults. Obesity (Silver Spring). 2011 Feb;19(2):312-8. Epub 2010 May 20. PMID:20489691

Villegas VM, Díaz L, Emanuelli A, Izquierdo NJ. Visual acuity and nystagmus following strabismus surgery in patients with oculocutaneous albinism. P R Health Sci J. 2010 Dec;29(4):391-3. PMID:21261179

Villiger M, Soroka A, Tearney GJ, Bouma BE, Vakoc BJ. Injury depth control from combined wavelength and power tuning in scanned beam laser thermal therapy. J Biomed Opt. 2011 Nov;16(11):118001. PMID:22112139

Vinck A, Verhagen MM, Gerven M, de Groot IJ, Weemaes CM, Maassen BA, Willemsen MA. Cognitive and speech-language performance in children with ataxia telangiectasia. Dev Neurorehabil. 2011;14(5):315-22. PMID:21870956

Vinti M, Couillandre A, Thoumie P. Does somatosensory loss induce adaptation of the gait initiation process? Neurosci Lett. 2010 Aug 23;480(3):178-81. Epub 2010 Jun 11. PMID:20542086

Viosca J, Lopez-Atalaya JP, Olivares R, Eckner R, Barco A. Syndromic features and mild cognitive impairment in mice with genetic reduction on p300 activity: Differential contribution of p300 and CBP to Rubinstein-Taybi syndrome etiology. Neurobiol Dis. 2010 Jan;37(1):186-94. Epub 2009 Oct 12. PMID:19822209

Vischini G, Tendas A, Ferrannini M, Scaramucci L, Di Segni G, Giovannini M, Niscola P, Palumbo R. Motor disability in end-stage renal failure: an epidemiological study on Italian dialyzed patients. Saudi J Kidney Dis Transpl. 2011 Nov;22(6):1236-7. PMID:22089791

Visentin I, Montis V, Döll K, Alabouvette C, Tamietti G, Karlovsky P, Cardinale F. The transcription of genes in the biosynthetic pathway for fumonisin mycotoxins is epigenetically and differentially regulated in the fungal maize pathogen Fusarium verticillioides. Eukaryot Cell. 2011 Nov 23. [Epub ahead of print]. PMID:22117026

Visscher KL, Hutnik CM, Thomas M. Evidence-based treatment of acute infective conjunctivitis: Breaking the cycle of antibiotic prescribing. Can Fam Physician. 2009 Nov;55(11):1071-5. PMID:19910590

Vital A, Ellie E, Loiseau H. A 61-year-old man with instability of gait and right hand clumsiness. Brain Pathol. 2010 Jan;20(1):273-4. PMID:20438489

Vital A, Nedelec-Ciceri C, Vital C. Presence of crystalline inclusions in the peripheral nerve of a patient with IgA lambda monoclonal gammopathy undetermined significance. Neuropathology. 2008 Oct;28(5):526-31. Epub 2008 Apr 11. PMID:18410274

Vitzthum HE, Dalitz K. Analysis of five specific scores for cervical spondylogenic myelopathy. Eur Spine J. 2007 Dec;16(12):2096-103. Epub 2007 Oct 6. PMID:17922150

Vizmanos JG, de la Fuente I, Matesanz BM, Aparicio JA. Influence of surround illumination on pupil size and contrast sensitivity. Ophthalmic Physiol Opt. 2004 Sep;24(5):464-8. PMID:15315662

Voderholzer U, Piosczyk H, Holz J, Landmann N, Feige B, Loessl B, Kopasz M, Doerr JP, Riemann D, Nissen C. Sleep restriction over several days does not affect long-term recall of declarative and procedural memories in adolescents. Sleep Med. 2011 Feb;12(2):170-8. Epub 2011 Jan 21. PMID:21256802

Voelz K, Kondziella D, von Rautenfeld DB, Brinker T, Lüdemann W. A ferritin tracer study of compensatory spinal CSF outflow pathways in kaolin-induced hydrocephalus. Acta Neuropathol. 2007 May;113(5):569-75. Epub 2007 Feb 13. PMID:17295026

Voermans NC, Koetsveld AC, Zwarts MJ. Segmental overlap: foot drop in S1 radiculopathy. Acta Neurochir (Wien). 2006 Jul;148(7):809-13; discussion 813. Epub 2006 Mar 8. PMID:16523224

Volkow ND, Wang GJ, Telang F, Fowler JS, Logan J, Wong C, Ma J, Pradhan K, Tomasi D, Thanos PK, Ferré S, Jayne M. Sleep deprivation decreases binding of [11C]raclopride to dopamine D2/D3 receptors in the human brain. J Neurosci. 2008 Aug 20;28(34):8454-61. PMID:18716203

Vollmann H, Hagemann G, Mentzel HJ, Witte OW, Redecker C. Isolated reversible splenial lesion in tick-borne encephalitis: a case report and literature review. Clin Neurol Neurosurg. 2011 Jun;113(5):430-3. Epub 2011 Mar 2. PMID:21371818

Volpe NJ, Rizzo JF 3rd, Lessell S. Acute idiopathic blind spot enlargement syndrome: a review of 27 new cases. . Arch Ophthalmol. 2001 Jan;119(1):59-63. PMID:11146727

Volpp KG, Friedman W, Romano PS, Rosen A, Silber JH. Residency training at a crossroads: duty-hour standards 2010. Ann Intern Med. 2010 Dec 21;153(12):826-8. Epub 2010 Oct 18. PMID:20956679

von Noorden GK, Sprunger DT. Large rectus muscle recessions for the treatment of congenital nystagmus. Arch Ophthalmol. 1991 Feb;109(2):221-4. PMID:1993031

Vorhees CV, Weisenburger WP, Minck DR. Neurobehavioral teratogenic effects of thalidomide in rats. Neurotoxicol Teratol. 2001 May-Jun;23(3):255-64. PMID:11418267

Voulgaris S, Alexiou GA, Mihos E, Karagiorgiadis D, Zigouris A, Fotakopoulos G, Drosos D, Pahaturidis D. Posterior approach to ventrally located spinal meningiomas. Eur Spine J. 2010 Jul;19(7):1195-9. Epub 2010 Feb 3. PMID: 20127494

Vrancken AM, Allum JH, Peller M, Visser JE, Esselink RA, Speelman JD, Siebner HR, Bloem BR. Effect of bilateral subthalamic nucleus stimulation on balance and finger control in Parkinson's disease. J Neurol. 2005 Dec;252(12):1487-94. Epub 2005 Jul 21. PMID:16021354

Vuijk PJ, Hartman E, Mombarg R, Scherder E, Visscher C. Associations between academic and motor performance in a heterogeneous sample of children with learning disabilities. J Learn Disabil. 2011 May-Jun;44(3):276-82. PMID:21521869

Vyazovskiy VV, Olcese U, Hanlon EC, Nir Y, Cirelli C, Tononi G. Local sleep in awake rats. Nature. 2011 Apr 28;472(7344):443-7. PMID:21525926

Výborný P, Hejsek L, Sicáková S, Pasta J. [Changes of the thickness of the ciliary body after the latanoprost 0.005 % application].[Article in Czech]. Cesk Slov Oftalmol. 2007 Nov;63(6):415, 418-21. PMID:18062165

Wada H, Yasuda T, Miura I, Watabe K, Sawa C, Kamijuku H, Kojo S, Taniguchi M, Nishino I, Wakana S, Yoshida H, Seino K. Establishment of an improved mouse model for infantile neuroaxonal dystrophy that shows early disease onset and bears a point mutation in Pla2g6. Am J Pathol. 2009 Dec;175(6):2257-63. Epub 2009 Nov 5. PMID:19893029

Wada K, Gotoh T, Hashimoto Y, Kimura K, Uchino M. [A case of bilateral infarction of medial pontomedullary junction]. [Article in Japanese]. Rinsho Shinkeigaku. 1996 Oct;36(10):1186-9. PMID:8997147

Wada K, Motoi Y, Komatsuzaki Y, Takanashi M, Mori H, Urabe T, Mizuno Y. [An 81-year-old man with personality change, dementia, and gait disturbance with diffuse leukoaraiosis of the cerebral white matter].[Article in Japanese]. No To Shinkei. 2006 Jan;58(1):79-90. PMID:16482927

Wada M, Naganuma H, Tokumasu K, Okamoto M. Correlation between arteriosclerotic changes and prognosis in patients with peripheral vestibular disorders. Int Tinnitus J. 2009;15(2):193-5. PMID:20420346

Wada S, Takaoka T, Kasama S, Kimura T, Kajiyama K, Takeda M, Yoshikawa H. [A woman with cerebellar ataxia and hypergonadotropic hypogonadism].[Article in Japanese]. Rinsho Shinkeigaku. 2010 Jan;50(1):20-3. PMID:20120350

Wade NJ, Ono H, Mapp AP, Lillakas L. The singular vision of William Charles Wells (1757-1817). J Hist Neurosci. 2011 Jan;20(1):1-15. PMID:21253934

Waespe W, Rudinger D, Wolfensberger M. Purkinje cell activity in the flocculus of vestibular neurectomized and normal monkeys during optokinetic nystagmus (OKN) and smooth pursuit eye movements. Exp Brain Res. 1985;60(2):243-62. PMID:4054269

Wagner MO, Kastner J, Petermann F, Jekauc D, Worth A, Bös K. The impact of obesity on developmental coordination disorder in adolescence. Res Dev Disabil. 2011 Sep-Oct;32(5):1970-6. Epub 2011 May 18. PMID:21596520

Wagner RS, Granet DB, Lichtenstein SJ, Jamison T, Dajcs JJ, Gross RD, Cockrum P. Kinetics of kill of bacterial conjunctivitis isolates with moxifloxacin, a fluoroquinolone, compared with the aminoglycosides tobramycin and gentamicin. Clin Ophthalmol. 2010 Feb 2;4:41-5. PMID:20169048

Wagner T, Brechemier D, Dugert E, Le Guellec S, Julian A, Hitzel A, Beyne-Rauzy O. Diffuse pulmonary uptake on FDG-PET with normal CT diagnosed as intravascular large B-cell lymphoma: a case report and a discussion of the causes of diffuse FDG uptake in the lungs. Cancer Imaging. 2012 Jan 23;12(1):7-12. PMID:22275725

Wagoner JH, Sullenberger CB. Pupillary size as an indicator of preference in humor. Percept Mot Skills. 1978 Dec;47(3 Pt 1):779-82. PMID:740471

Wahi G, LeBlanc PJ, Hay JA, Faught BE, O'Leary D, Cairney J. Metabolic syndrome in children with and without developmental coordination disorder. Res Dev Disabil. 2011 Nov;32(6):2785-9. Epub 2011 Jun 25. PMID:21708447

Wakamatsu TH, Dogru M, Ayako I, Takano Y, Matsumoto Y, Ibrahim OM, Okada N, Satake Y, Fukagawa K, Shimazaki J, Tsubota K, Fujishima H. Evaluation of lipid oxidative stress status and inflammation in atopic ocular surface disease. Mol Vis. 2010 Nov 19;16:2465-75. PMID:21139696

Wakamatsu TH, Tanaka M, Satake Y, Dogru M, Fukagawa K, Igarashi A, Fujishima H. Eosinophil cationic protein as a marker for assessing the efficacy of tacrolimus ophthalmic solution in the treatment of atopic keratoconjunctivitis. Mol Vis. 2011 Apr 13;17:932-8. PMID:21541276

Wakatsuki M, Matsuo K, Kayatani H, Fujiwara K, Yonei T, Sato T. [A case of small cell lung cancer that presented with paraneoplastic syndrome].[Article in Japanese]. Nihon Kokyuki Gakkai Zasshi. 2011 Jul;49(7):517-22. PMID:21842689

Wakefield D, Herbort CP, Tugal-Tutkun I, Zierhut M. Controversies in ocular inflammation and immunology laser flare photometry. Ocul Immunol Inflamm. 2010 Oct;18(5):334-40. PMID:20849283

Wakefield DB, Moscufo N, Guttmann CR, Kuchel GA, Kaplan RF, Pearlson G, Wolfson L. White matter hyperintensities predict functional decline in voiding, mobility, and cognition in older adults. J Am Geriatr Soc. 2010 Feb;58(2):275-81. Epub 2010 Jan 26. PMID:20374403

Wakisaka Y, Santa N, Doh-ura K, Kitamoto T, Ibayashi S, Iida M, Iwaki T. Increased asymmetric pulvinar magnetic resonance imaging signals in Creutzfeldt-Jakob disease with florid plaques following a cadaveric dura mater graft. Neuropathology. 2006 Feb;26(1):82-8. PMID:16521484

Walid MS, Troup EC. Cerebellar anaplastic astrocytoma in a teenager with Ollier Disease. J Neurooncol. 2008 Aug;89(1):59-62. Epub 2008 Apr 15. PMID:18414790

Walker DJ, Zacny JP. Subjective, psychomotor, and analgesic effects of oral codeine and morphine in healthy volunteers. Psychopharmacology (Berl). 1998 Nov;140(2):191-201. PMID:9860110

Walker JL, Walker BM, Fuentes FM, Rector DM. Rat psychomotor vigilance task with fast response times using a conditioned lick behavior. Behav Brain Res. 2011 Jan 1;216(1):229-37. Epub 2010 Aug 7. PMID:20696188

Walker MF, Tian J, Shan X, Tamargo RJ, Ying H, Zee DS. Lesions of the cerebellar nodulus and uvula in monkeys: effect on otolith-ocular reflexes. Prog Brain Res. 2008;171:167-72. PMID:18718296

Walker MP. Cognitive consequences of sleep and sleep loss. Sleep Med. 2008 Sep;9 Suppl 1:S29-34. PMID:18929316

Walker MP. Sleep-dependent memory processing. Harv Rev Psychiatry. 2008;16(5):287-98. PMID:18803104

Wall C 3rd, Black FO. The modulation component of nystagmus during earth-horizontal rotation: relationship with gaze angle. Acta Otolaryngol. 1984 Mar-Apr;97(3-4):193-201. PMID:6426247

Wallace D, Tress B, Kwan PF. Radiologically atypical congenital posterior fossa dermoid cyst presenting late in life. J Clin Neurosci. 2008 Jul;15(7):835-8. Epub 2008 Jan 30. PMID:18249118

Wallace TL, Ballard TM, Pouzet B, Riedel WJ, Wettstein JG. Drug targets for cognitive enhancement in neuropsychiatric disorders. Pharmacol Biochem Behav. 2011 Aug;99(2):130-45. Epub 2011 Apr 1. PMID:21463652

Wallden M. Stimulus and response. J Bodyw Mov Ther. 2011 Oct;15(4):525-7. Epub 2011 Aug 25. PMID:21943627

Walsh CM, Booth V, Poe GR. Spatial and reversal learning in the Morris water maze are largely resistant to six hours of REM sleep deprivation following training. Learn Mem. 2011 Jun 15;18(7):422-34. Print 2011 Jul. PMID:21677190

Walsh G, Pearce EI. Is the spectacle lens jack-in-the-box phenomenon really due to the lenses? Ophthalmic Physiol Opt. 2006 Jan;26(1):116-9. PMID:16390491

Walsh JK, Hall-Porter JM, Griffin KS, Dodson ER, Forst EH, Curry DT, Eisenstein RD, Schweitzer PK. Enhancing slow wave sleep with sodium oxybate reduces the behavioral and physiological impact of sleep loss. Sleep. 2010 Sep;33(9):1217-25. PMID:20857869

Walsh JK, Snyder E, Hall J, Randazzo AC, Griffin K, Groeger J, Eisenstein R, Feren SD, Dickey P, Schweitzer PK. Slow wave sleep enhancement with gaboxadol reduces daytime sleepiness during sleep restriction. Sleep. 2008 May;31(5):659-72. PMID:18517036

Walsh NP, Gleeson M, Pyne DB, Nieman DC, Dhabhar FS, Shephard RJ, Oliver SJ, Bermon S, Kajeniene A. Position statement. Part two: Maintaining immune health. Exerc Immunol Rev. 2011;17:64-103. PMID:21446353

Walsh R, Baldwin M, Sharma K, Rosengart AJ. Stepping movements induced by acute spinal cord injury. Neurology. 2008 May 20;70(21):2008-9. PMID:18490622

Walterfang M, Fietz M, Fahey M, Sullivan D, Leane P, Lubman DI, Velakoulis D. The neuropsychiatry of Niemann-Pick type C disease in adulthood. J Neuropsychiatry Clin Neurosci. 2006 Spring;18(2):158-70. PMID:16720792

Walton MM, Bechara B, Gandhi NJ. Effect of reversible inactivation of superior colliculus on head movements. J Neurophysiol. 2008 May;99(5):2479-95. Epub 2008 Feb 27. PMID:18305088

Wang B, Sakata LM, Friedman DS, Chan YH, He M, Lavanya R, Wong TY, Aung T. Quantitative iris parameters and association with narrow angles. Ophthalmology. 2010 Jan;117(1):11-7. Epub 2009 Oct 7. PMID:19815290

Wang BS, Narayanaswamy A, Amerasinghe N, Zheng C, He M, Chan YH, Nongpiur ME, Friedman DS, Aung T. Increased iris thickness and association with primary angle closure glaucoma. Br J Ophthalmol. 2011 Jan;95(1):46-50. Epub 2010 Jun 7. PMID:20530187

Wang C, Li ZL. [ATM/H2AX and repair of sperm-DNA damage during cryopreservation].[Article in Chinese]. Zhonghua Nan Ke Xue. 2011 Jul;17(7):634-8. PMID:21823349

Wang C, Melberg A, Weis J, Månsson JE, Raininko R. The earliest MR imaging and proton MR spectroscopy abnormalities in adult-onset Krabbe disease. Acta Neurol Scand. 2007 Oct;116(4):268-72. PMID:17824908

Wang CT, Young YH. Potential usefulness of Tl-201 SPECT for differentiating radionecrosis in an irradiated nasopharyngeal carcinoma patient. Eur Arch Otorhinolaryngol. 2006 Feb;263(2):135-8. Epub 2005 Jul 8. PMID:16003552

Wang D, Chiu C, He M, Wu L, Kao A, Lin S. Differences in baseline dark and the dark-to-light changes in anterior chamber angle parameters in whites and ethnic Chinese. Invest Ophthalmol Vis Sci. 2011 Dec 9;52(13):9404-10. PMID:22076986

Wang FZ, Wei HJ, Zhu TJ, Li DH, Lin ZJ, Gu QQ. Three new cytochalasins from the marine-derived fungus Spicaria elegans KLA03 by supplementing the cultures with L- and D-tryptophan. Chem Biodivers. 2011 May;8(5):887-94. PMID:21560237

Wang G, Lin G, Zhang H, Qiu X, Ning H, Banie L, Fandel T, Albersen M, Lue TF, Lin CS. Effects of prolonged vaginal distension and β-aminopropionitrile on urinary continence and urethral structure. Urology. 2011 Oct;78(4):968.e13-9. PMID:21982017

Wang GP, Huang LQ, Wu HJ, Zhang L, You ZD, Zhao ZX. Calcineurin contributes to spatial memory impairment induced by rapid eye movement sleep deprivation. Neuroreport. 2009 Aug 26;20(13):1172-6. PMID:19597374

Wang HY, Huang TH, Lo SK. Motor ability and adaptive function in children with attention deficit hyperactivity disorder. Kaohsiung J Med Sci. 2011 Oct;27(10):446-52. Epub 2011 Jul 23. PMID:21943817

Wang J, Jiang J, Zhang H, Wang J, Cai H, Li C, Li K, Liu J, Guo X, Zou G, Wang D, Deng Y, Dai J. Integrated transcriptional and proteomic analysis with in vitro biochemical assay reveal the important role of CYP3A46 in T-2 toxin hydroxylation in porcine primary hepatocytes. Mol Cell Proteomics. 2011 Sep;10(9):M111.008748. Epub 2011 Jun 16. PMID:21685020

Wang JL, Liu YJ, Li ZL, Wang ZG, Wei M. [Outcome evaluation of arthroscopy-assisted ankle arthrodesis].[Article in Chinese]. Zhongguo Gu Shang. 2011 Sep;24(9):719-22. PMID:22007575

Wang K, Chen X. Thoracic cord compression caused by contiguous multilevel ossification of ligamentum flavum in Chinese patients. Chin J Traumatol. 2007 Aug;10(4):213-7. PMID:17651589

Wang L, Koch DD. Anterior corneal optical aberrations induced by laser in situ keratomileusis for hyperopia. J Cataract Refract Surg. 2003 Sep;29(9):1702-8. PMID:14522288

Wang P, Lou L, Song L. Design and efficacy of surgery for horizontal idiopathic nystagmus with abnormal head posture and strabismus. J Huazhong Univ Sci Technolog Med Sci. 2011 Oct;31(5):678-81. Epub 2011 Oct 25. PMID:22038360

Wang QP, Bai M. Topiramate versus carbamazepine for the treatment of classical trigeminal neuralgia: a meta-analysis. CNS Drugs. 2011 Oct 1;25(10):847-57. PMID:21936587

Wang TJ, Chen MS, Yang CM, Ho TC. Subthreshold transpupillary thermotherapy for early resolution of foveal subretinal fluid in choroidal metastasis. Retina. 2006 Apr;26(4):391-5. PMID:16603956

Wang WQ, Jia LL, Lu B, Fang J, Chen Y. [Cause analysis and management of severe dislocated or subluxated intraocular lenses in the capsular bag].[Article in Chinese]. Zhonghua Yan Ke Za Zhi. 2006 May;42(5):396-9. PMID:16762231

Wang X, Wang PS, Zhou W. Risk factors of military training-related injuries in recruits of Chinese People's Armed Police Forces. Chin J Traumatol. 2003 Feb;6(1):12-7. PMID:12542958

Wang Y, Kruger PB, Li JS, Lin PL, Stark LR. Accommodation to wavefront vergence and chromatic aberration. Optom Vis Sci. 2011 May;88(5):593-600. PMID:21317666

Wang Y, Lu J, Yang Q, Bai Y, Ge Q. An emulsion based microarray method to detect the toxin genes of toxin-producing organisms. Molecules. 2011 Aug 29;16(9):7365-76. PMID:21876483

Wang ZI, Dell'Osso LF, Tomsak RL, Jacobs JB. Combining recessions (nystagmus and strabismus) with tenotomy improved visual function and decreased oscillopsia and diplopia in acquired downbeat nystagmus and in horizontal infantile nystagmus syndrome. J AAPOS. 2007 Apr;11(2):135-41. Epub 2007 Feb 5. PMID:17280849

Wangsaturaka P, Asavamongkolkul A, Waikakul S, Phimolsarnti R. The results of surgical management of bone metastasis involving the periacetabular area: Siriraj experience. J Med Assoc Thai. 2007 May;90(5):1006-13. PMID:17596060

Wanjari K, Baradkar VP, Nataraj G, Kumar S. A rare case of tubercular cerebellar abscess. Indian J Med Microbiol. 2009 Oct-Dec;27(4):363-5. PMID:19736410

Ward CM, Dolan LA, Bennett DL, Morcuende JA, Cooper RR. Long-term results of reconstruction for treatment of a flexible cavovarus foot in Charcot-Marie-Tooth disease. J Bone Joint Surg Am. 2008 Dec;90(12):2631-42. PMID:19047708

Ward CP, McCarley RW, Strecker RE. Experimental sleep fragmentation impairs spatial reference but not working memory in Fischer/Brown Norway rats. J Sleep Res. 2009 Jun;18(2):238-44. PMID:19645967

Ward CP, McCoy JG, McKenna JT, Connolly NP, McCarley RW, Strecker RE. Spatial learning and memory deficits following exposure to 24 h of sleep fragmentation or intermittent hypoxia in a rat model of obstructive sleep apnea. Brain Res. 2009 Oct 19;1294:128-37. Epub 2009 Jul 28. PMID:19643093

Ward CV, Kimbel WH, Johanson DC. Complete fourth metatarsal and arches in the foot of Australopithecus afarensis. Science. 2011 Feb 11;331(6018):750-3. PMID:21311018

Warnke C, Andersen K, Hartung HP, Hefter H. [Superficial siderosis of the central nervous system in a patient with hemochromatosis and Wilson's disease].[Article in German]. Dtsch Med Wochenschr. 2011 Apr;136(14):721-4. Epub 2011 Mar 29. PMID:21448835

Warren Z, Veenstra-VanderWeele J, Stone W, Bruzek JL, Nahmias AS, Foss-Feig JH, Jerome RN, Krishnaswami S, Sathe NA, Glasser AM, Surawicz T, McPheeters ML. Therapies for Children With Autism Spectrum Disorders. Rockville (MD): Agency for Healthcare Research and Quality (US); 2011 Apr. Report No.: 11-EHC029-EF. AHRQ Comparative Effectiveness Reviews. PMID:21834171

Warshawsky I, Rudick RA, Staugaitis SM, Natowicz MR. Primary progressive multiple sclerosis as a phenotype of a PLP1 gene mutation. Ann Neurol. 2005 Sep;58(3):470-3. PMID:16130097

Warth B, Sulyok M, Berthiller F, Schuhmacher R, Fruhmann P, Hametner C, Adam G, Fröhlich J, Krska R. Direct quantification of deoxynivalenol glucuronide in human urine as biomarker of exposure to the Fusarium mycotoxin deoxynivalenol. Anal Bioanal Chem. 2011 Jul;401(1):195-200. Epub 2011 May 22. PMID:21604166

Washio N, Suzuki Y, Yamaki T, Kase M, Ohtsuka K. Vertical-torsional oscillations and dissociated bilateral horizontal gaze palsy in a patient with a pontine cavernous angioma. J Neurol Neurosurg Psychiatry. 2005 Feb;76(2):283-5. PMID:15654054

Wasita B, Sakamoto M, Mizushima M, Kurosaki M, Watanabe T. Choroid plexus metastasis from papillary thyroid carcinoma presenting with intraventricular hemorrhage: case report. Neurosurgery. 2010 Jun;66(6):E1213-4. PMID:20495396

Watanabe A, Ishii R, Tanaka R. [Case of cerebral aneurysm producing the aberrant regeneration of the oculomotor nerve]. [Article in Japanese]. No To Shinkei. 1984 Aug;36(8):743-7. PMID:6498021

Watanabe H, Urabe K, Takahira N, Ikeda N, Fujita M, Obara S, Hendona T, Aikawa J, Itoman M. Quality of life, knee function, and physical activity in Japanese elderly women with early-stage knee osteoarthritis. J Orthop Surg (Hong Kong). 2010 Apr;18(1):31-4. PMID:20427830

Watanabe M, Monai N, Jackson M, Yamamoto-Watanabe Y, Ikeda Y, Suzuki C, Tomiyama M, Kawarabayashi T, Kimura T, Seino Y, Wakasaya Y, Miki Y, Matsubara E, Shoji M. A small trinucleotide expansion in the TBP gene gives rise to a sporadic case of SCA17 with abnormal putaminal findings on MRI. Intern Med. 2008;47(24):2179-82. Epub 2008 Dec 15. PMID:19075547

Watanabe M, Tsutsumi F, Konuma R, Lee K, Kawarada K, Sugita-Konishi Y, Kumagai S, Takatori K, Konuma H, Hara-Kudo Y. Quantitative analysis of mycoflora on commercial domestic fruits in Japan. J Food Prot. 2011 Sep;74(9):1488-99. PMID:21902918

Watanabe M, Yonezawa T, Lee K, Kumagai S, Sugita-Konishi Y, Goto K, Hara-Kudo Y. Evaluation of genetic markers for identifying isolates of the species of the genus Fusarium. J Sci Food Agric. 2011 Oct;91(13):2500-4. Epub 2011 Jul 1. PMID:21725977

Watson NL, Rosano C, Boudreau RM, Simonsick EM, Ferrucci L, Sutton-Tyrrell K, Hardy SE, Atkinson HH, Yaffe K, Satterfield S, Harris TB, Newman AB; Health ABC Study. Executive function, memory, and gait speed decline in well-functioning older adults. J Gerontol A Biol Sci Med Sci. 2010 Oct;65(10):1093-100. Epub 2010 Jun 25. PMID:20581339

Waxman AS, Robinson DA, Evans RB, Hulse DA, Innes JF, Conzemius MG. Relationship between objective and subjective assessment of limb function in normal dogs with an experimentally induced lameness. Vet Surg. 2008 Apr;37(3):241-6. PMID:18394070

Wearing SC, Smeathers JE, Urry SR, Hennig EM, Hills AP. The pathomechanics of plantar fasciitis. Sports Med. 2006;36(7):585-611. Review. PMID:16796396

Weber J, Pusch CM. The lumbar spine in Neanderthals shows natural kyphosis. Eur Spine J. 2008 Sep;17 Suppl 2:S327-30. Epub 2008 Feb 27. PMID:18301930

Weeks SR, McAuliffe CL, Durussel D, Pasquina PF. Physiological and psychological fatigue in extreme conditions: the military example. PM R. 2010 May;2(5):438-41. PMID:20656625

Wegorzewska I, Bell S, Cairns NJ, Miller TM, Baloh RH. TDP-43 mutant transgenic mice develop features of ALS and frontotemporal lobar degeneration. Proc Natl Acad Sci U S A. 2009 Nov 3;106(44):18809-14. Epub 2009 Oct 15. PMID:19833869

Wei H, Hao B, Huang JL, Ma AN, Li XY, Wang YX, Pertovaara A. Intrathecal administration of a gap junction decoupler, an inhibitor of Na(+)-K(+)-2Cl(-) cotransporter 1, or a GABA(A) receptor agonist attenuates mechanical pain hypersensitivity induced by REM sleep deprivation in the rat. Pharmacol Biochem Behav. 2010 Dec;97(2):377-83. Epub 2010 Sep 16. PMID:20851713

Wei-Kang G, Dong-Liang Z, Xin-Xin W, Wei K, Zhang Y, Qi-Dong Z, Wen-Hu L. Actin cytoskeleton modulates ADMA-induced NF-kappaB nuclear translocation and ICAM-1 expression in endothelial cells. Med Sci Monit. 2011 Sep;17(9):BR242-7. PMID:21873936

Weiland T, Wessel K. [How do you clarify acute lumbago?]. [Article in German]. MMW Fortschr Med. 2007 Nov 8;149(45):48-9. PMID:18050598

Weinhold LL, Bigelow GE. Opioid miosis: effects of lighting intensity and monocular and binocular exposure. Drug Alcohol Depend. 1993 Jan;31(2):177-81. PMID:8436062

Weisfeld-Adams JD, Morrissey MA, Kirmse BM, Salveson BR, Wasserstein MP, McGuire PJ, Sunny S, Cohen-Pfeffer JL, Yu C, Caggana M, Diaz GA. Newborn screening and early biochemical follow-up in combined methylmalonic aciduria and homocystinuria, cblC type, and utility of methionine as a secondary screening analyte. Mol Genet Metab. 2010 Feb;99(2):116-23. Epub 2009 Sep 27. PMID: 19836982

Weiskrantz L, Cowey A, Barbur JL. Differential pupillary constriction and awareness in the absence of striate cortex. Brain. 1999 Aug;122 (Pt 8):1533-8. PMID:10430836

Weiss AH, Doherty D, Parisi M, Shaw D, Glass I, Phillips JO. Eye movement abnormalities in Joubert syndrome. Invest Ophthalmol Vis Sci. 2009 Oct;50(10):4669-77. Epub 2009 May 14. PMID:19443711

Weiss AH, Kelly JP, Phillips JO. Relationship of slow-phase velocity to visual acuity in infantile nystagmus associated with albinism. J AAPOS. 2011 Feb;15(1):33-9. PMID:21397803

Weiss N, Tadie JM, Faugeras F, Diehl JL, Fagon JY, Guerot E. Can fast-component of nystagmus on caloric vestibulo-ocular responses predict emergence from vegetative state in ICU? J Neurol. 2011 Jun 12. [Epub ahead of print]. PMID:21667223

Weleber RG, Michaelides M, Trzupek KM, Stover NB, Stone EM. The phenotype of Severe Early Childhood Onset Retinal Dystrophy (SECORD) from mutation of RPE65 and differentiation from Leber congenital amaurosis. Invest Ophthalmol Vis Sci. 2011 Jan 5;52(1):292-302. Print 2011 Jan. PMID:20811047

Welgampola MS, Bradshaw A, Halmagyi GM. Practical neurology--4: Dizziness on head movement. Med J Aust. 2011 Nov 7;195(9):518-22. PMID:22060084

Wen S, Guan M, Zhou T, Cao H, Xie C, Liu D, Yao D. Cloning, expression, purification and characterization of an aflatoxin-converting enzyme from Armillaria tabescens. Wei Sheng Wu Xue Bao. 2011 Sep 4;51(9):1212-21. PMID:22126077

Weng SM, Bailey ME, Cobb SR. Rett syndrome: from bed to bench. Pediatr Neonatol. 2011 Dec;52(6):309-16. Epub 2011 Nov 6. PMID:22192257

Wentz CT, Magavi SS. Caffeine alters proliferation of neuronal precursors in the adult hippocampus. Neuropharmacology. 2009 May-Jun;56(6-7):994-1000. Epub 2009 Feb 13. PMID:19217915

Wessel JR, Danielmeier C, Ullsperger M. Error awareness revisited: accumulation of multimodal evidence from central and autonomic nervous systems. J Cogn Neurosci. 2011 Oct;23(10):3021-36. Epub 2011 Jan 26. PMID:21268673

Westhout FD, Paré LS, Linskey ME. Central causes of foot drop: rare and underappreciated differential diagnoses. J Spinal Cord Med. 2007;30(1):62-6. PMID:17385271

Westphal FM, Bishop N, Honl M, Hille E, Püschel K, Morlock MM. Migration and cyclic motion of a new short-stemmed hip prosthesis--a biomechanical in vitro study. Clin Biomech (Bristol, Avon). 2006 Oct;21(8):834-40. Epub 2006 Jun 27. PMID:16806616

Wexler E, Fogel BL. New-onset psychosis in a patient with spinocerebellar ataxia type 10. Am J Psychiatry. 2011 Dec;168(12):1339-40. PMID:22193677

Whaley NR, Fujioka S, Wszolek ZK. Autosomal dominant cerebellar ataxia type I: a review of the phenotypic and genotypic characteristics. Orphanet J Rare Dis. 2011 May 28;6:33. PMID:21619691

Wharen R. Clinical effects of deep brain stimulation on gait disorders in Parkinson's disease. Eur J Neurol. 2010 May;17(5):639-40. Epub 2010 Feb 23. PMID:20192978

Whatling GM, Evans SL, Holt CA. Introducing a new staircase design to quantify healthy knee function during stair ascent and descent. Comput Methods Biomech Biomed Engin. 2010 Jun;13(3):371-8. PMID:19802753

Wheaton LA, Villagra F, Hanley DF, Macko RF, Forrester LW. Reliability of TMS motor evoked potentials in quadriceps of subjects with chronic hemiparesis after stroke. J Neurol Sci. 2009 Jan 15;276(1-2):115-7. Epub 2008 Oct 22. PMID:18945450

Whitaker D, Elliott DB. Simulating age-related optical changes in the human eye. Doc Ophthalmol. 1992;82(4):307-16. PMID:1306478

White M, Xia G, Gao R, Wakamiya M, Sarkar PS, McFarland K, Ashizawa T. Transgenic mice with SCA10 pentanucleotide repeats show motor phenotype and susceptibility to seizure: a toxic RNA gain-of-function model. J Neurosci Res. 2012 Mar;90(3):706-14. Epub 2011 Nov 8. PMID:22065565

White WB, Wolfson L, Wakefield DB, Hall CB, Campbell P, Moscufo N, Schmidt J, Kaplan RF, Pearlson G, Guttmann CR. Average daily blood pressure, not office blood pressure, is associated with progression of cerebrovascular disease and cognitive decline in older people. Circulation. 2011 Nov 22;124(21):2312-9. PMID:22105196

Whitney P, Hinson JM. Measurement of cognition in studies of sleep deprivation. Prog Brain Res. 2010;185:37-48. PMID:21075232

Whittle IR, Knight RS, Will RG. Unsuccessful intraventricular pentosan polysulphate treatment of variant Creutzfeldt-Jakob disease. Acta Neurochir (Wien). 2006 Jun;148(6):677-9; discussion 679. Epub 2006 Apr 7. PMID:16598408

Whyte CA, Petrock AM, Rosenberg M. Occurrence of physiologic gaze-evoked nystagmus at small angles of gaze. Invest Ophthalmol Vis Sci. 2010 May;51(5):2476-8. Epub 2009 Sep 8. PMID:19737889

Wicart P, Richardson J, Maton B. Adaptation of gait initiation in children with unilateral idiopathic clubfoot following conservative treatment. J Electromyogr Kinesiol. 2006 Dec;16(6):650-60. Epub 2006 Feb 3. PMID:16459103

Wickenden PD. Two cases of variant Creutzfeldt-Jakob Disease (vCJD) referred to the Department of Community Mental Health, Aldershot Garrison in 2003. J R Army Med Corps. 2006 Mar;152(1):30-6. PMID:16749468

Wiedemann FR, Bartels C, Kirches E, Mawrin C, Wallesch CW. Unusual presentations of patients with the mitochondrial MERRF mutation A8344G. Clin Neurol Neurosurg. 2008 Sep;110(8):859-63. Epub 2008 Jul 26. PMID:18657354

Wiesemann E, Berding G, Goetz F, Windhagen A. Spontaneous intracranial hypotension: correlation of imaging findings with clinical features. Eur Neurol. 2006;56(4):204-10. Epub 2006 Oct 20. PMID:17057379

Wijesekera LC, Leigh PN. Amyotrophic lateral sclerosis. Orphanet J Rare Dis. 2009 Feb 3;4:3. Review. PMID:19192301

Wilbers J, Idema A, Gijtenbeek A. A bilateral foot drop due to neuroschistosomiasis. J Neurol. 2010 May;257(5):853-5. Epub 2010 Feb 3. PMID:20127348

Wilden JA, Kumar N, Murali HR, Lindell EP, Davis DH. Unusual neuroimaging in superficial siderosis. Neurology. 2005 Aug 9;65(3):489. PMID:16087926

Wilhelm B, Wilhelm H, Lüdtke H, Streicher P, Adler M. Pupillographic assessment of sleepiness in sleep-deprived healthy subjects. Sleep. 1998 May 1;21(3):258-65. PMID:9595604

Wilhelm B, Wilhelm H, Streicher P, Lüdtke H, Adler M. [Pupillography as an objective attention test].[Article in German]. Wien Med Wochenschr. 1996;146(13-14):387-9. PMID:9012195

Wilhelm H. Disorders of the pupil. Handb Clin Neurol. 2011;102:427-66. PMID:21601076

Wilhelm H, Lüdtke H, Wilhelm B. Pupillographic sleepiness testing in hypersomniacs and normals. Graefes Arch Clin Exp Ophthalmol. 1998 Oct;236(10):725-9. PMID:9801885

Wilke C, Priebus J, Biallas B, Froböse I. Motor activity as a way of preventing musculoskeletal problems in string musicians. Med Probl Perform Art. 2011 Mar;26(1):24-9. PMID:21442133

Wilken JM, Sinitski EH, Bagg EA. The role of lower extremity joint powers in successful stair ambulation. Gait Posture. 2011 May;34(1):142-4. Epub 2011 Apr 8. PMID:21482112

Wilkinson IM, Kime R, Purnell M. Alcohol and human eye movement. Brain. 1974 Dec;97(4):785-92. PMID: 4434193

Wille A. [Psychological military fitness--a catamnestic study].[Article in German]. Schweiz Arch Neurol Psychiatr. 1986;137(3):75-87. PMID:2425426

Willems TM, Witvrouw E, De Cock A, De Clercq D. Gait-related risk factors for exercise-related lower-leg pain during shod running. Med Sci Sports Exerc. 2007 Feb;39(2):330-9. PMID:17277598

Willems WF, Wieringa JW, Vermeulen RJ, Veenhoven RH. [Limping in toddlers due to disorders of the spine and spinal cord].[Article in Dutch]. Ned Tijdschr Geneeskd. 2007 Oct 20;151(42):2297-301. PMID:18064928

Willemsen R, Levenga J, Oostra BA. CGG repeat in the FMR1 gene: size matters. Clin Genet. 2011 Sep;80(3):214-25. Epub 2011 Jun 30. PMID:21651511

Willenborg KM, Stöver T, Becker H, Krauss JK, Lenarz T. [Parapharyngeal abscess and osteomyelitic destruction of the odontoid process].[Article in German]. Laryngorhinootologie. 2007 Feb;86(2):128-30. Epub 2006 Jun 2. PMID:16755459

Williams AE, O'Neill TW, Mercer S, Toro B, Nester CJ. Foot pathology in patients with Paget's disease of bone. J Am Podiatr Med Assoc. 2006 May-Jun;96(3):226-31. PMID:16707634

Williams DR, Doyle LM, Lees AJ, Brown P. The auditory startle response in parkinsonism may reveal the extent but not type of pathology. J Neurol. 2008 May;255(5):628-32. Epub 2008 Feb 19. PMID:18283396

Williams DR, Holton JL, Strand C, Pittman A, de Silva R, Lees AJ, Revesz T. Pathological tau burden and distribution distinguishes progressive supranuclear palsy-parkinsonism from Richardson's syndrome. Brain. 2007 Jun;130(Pt 6):1566-76. PMID:17525140

Williams DR, Holton JL, Strand K, Revesz T, Lees AJ. Pure akinesia with gait freezing: a third clinical phenotype of progressive supranuclear palsy. Mov Disord. 2007 Nov 15;22(15):2235-41. PMID:17712855

Williams EM, Dukes ID. The absence of effect of chemical sympathectomy on ventricular hypertrophy induced by hypoxia in young rabbits. Cardiovasc Res. 1983 Jul;17(7):379-89. PMID:6224561

Williams GP, Saw VP, Saeed T, Evans ST, Cottrell P, Curnow SJ, Nightingale P, Rauz S. Validation of a fornix depth measurer: a putative tool for the assessment of progressive cicatrising conjunctivitis. Br J Ophthalmol. 2011 Jun;95(6):842-7. Epub 2010 Oct 17. PMID:20956276

Williams MA, Petratis MM, Baechle TR, Ryschon KL, Campain JJ, Sketch MH. Frequency of physical activity, exercise capacity, and atherosclerotic heart disease risk factors in male police officers. J Occup Med. 1987 Jul;29(7):596-600. PMID:3612337

Williams PB, Crandall E, Sheppard JD. Azelastine hydrochloride, a dual-acting anti-inflammatory ophthalmic solution, for treatment of allergic conjunctivitis. Clin Ophthalmol. 2010 Sep 7;4:993-1001. PMID:20856595

Williams R, Black I, Sartorelli K. Re: Early developmental outcome of infants with infantile hypertrophic stenosis. J Pediatr Surg. 2011 Jun;46(6):1298-9; author reply 1299. PMID:21683243

Williams-Gray CH, Foltynie T, Brayne CE, Robbins TW, Barker RA. Evolution of cognitive dysfunction in an incident Parkinson's disease cohort. Brain. 2007 Jul;130(Pt 7):1787-98. Epub 2007 May 29. Review. PMID:17535834

Williamson A, Friswell R. Investigating the relative effects of sleep deprivation and time of day on fatigue and performance. Accid Anal Prev. 2011 May;43(3):690-7. Epub 2010 Nov 26. PMID:21376856

Williamson AM, Feyer AM. Moderate sleep deprivation produces impairments in cognitive and motor performance equivalent to legally prescribed levels of alcohol intoxication. Occup Environ Med 2000 Oct;57(10):649–55. PMID:10984335

Williamson YM, Moura H, Woolfitt AR, Pirkle JL, Barr JR, Carvalho Mda G, Ades EP, Carlone GM, Sampson JS. Differentiation of Streptococcus pneumoniae Conjunctivitis Outbreak Isolates by Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry. Appl Environ Microbiol. 2008 Oct;74(19):5891-7. Epub 2008 Aug 15. PMID:18708515

Wilson E, Sng K, Somers JT, Reschke MF, Leigh RJ. Studies of eccentric gaze stability: effects of pitch head position on horizontal gaze-holding in patients with cerebellar disease. Ann N Y Acad Sci. 2005 Apr;1039:593-6. PMID:15827030

Wilson PE, Oleszek JL, Clayton GH. Pediatric spinal cord tumors and masses. J Spinal Cord Med. 2007;30 Suppl 1:S15-20. PMID:17874681

Wilson SF, Amling JK, Floyd SD, McNair ND. Determining interrater reliability of nurses' assessments of pupillary size and reaction. J Neurosci Nurs. 1988 Jun;20(3):189-92. PMID:2968419

Wilson SM, Henry ML, Besbris M, Ogar JM, Dronkers NF, Jarrold W, Miller BL, Gorno-Tempini ML. Connected speech production in three variants of primary progressive aphasia. Brain. 2010 Jul;133(Pt 7):2069-88. Epub 2010 Jun 11. PMID:20542982

Winchester P, McColl R, Querry R, Foreman N, Mosby J, Tansey K, Williamson J. Changes in supraspinal activation patterns following robotic locomotor therapy in motor-incomplete spinal cord injury. Neurorehabil Neural Repair. 2005 Dec;19(4):313-24. PMID:16263963

Windisch C, Kolb W, Kolb K, Grützner P, Venbrocks R, Anders J. Pneumatic compression with foot pumps facilitates early postoperative mobilisation in total knee arthroplasty. Int Orthop. 2011 Jul;35(7):995-1000. Epub 2010 Jul 22. PMID:20652250

Wingard JB, Mah FS. Critical appraisal of bepotastine in the treatment of ocular itching associated with allergic conjunctivitis. Clin Ophthalmol. 2011;5:201-7. Epub 2011 Feb 15. PMID:21386912

Wingerchuk DM, Patel NP, Patel AC, Dodick DW, Nelson KD. Progressive cervical myelopathy secondary to chronic ventriculoperitoneal CSF overshunting. Neurology. 2005 Jul 12;65(1):171-2. PMID:16009919

Winkelmann J, Lin L, Schormair B, Kornum BR, Faraco J, Plazzi G, Melberg A, Cornelio F, Urban AE, Pizza F, Poli F, Grubert F, Wieland T, Graf E, Hallmayer J, Strom TM, Mignot E. Mutations in DNMT1 cause autosomal dominant cerebellar ataxia, deafness and narcolepsy. Hum Mol Genet. 2012 Feb 9. [Epub ahead of print]. PMID:22328086

Winkler F, Gschwendtner A, Theisen D, Peraud A, Straube A. Reversible dementia and corresponding CSF alterations due to intraspinal lumbosacral metastasis of a prostate carcinoma. Eur J Neurol. 2007 Dec;14(12):1400-2. Epub 2007 Sep 26. PMID:17903211

Winkler PA, Esses B. Platform tilt perturbation as an intervention for people with chronic vestibular dysfunction. J Neurol Phys Ther. 2011 Sep;35(3):105-15. PMID:21934371

Winn B, Pugh JR, Gilmartin B, Owens H. The effect of pupil size on static and dynamic measurements of accommodation using an infra-red optometer. Ophthalmic Physiol Opt. 1989 Jul;9(3):277-83. PMID:2622668

Winn B, Whitaker D, Elliott DB, Phillips NJ. Factors affecting light-adapted pupil size in normal human subjects. Invest Ophthalmol Vis Sci. 1994 Mar;35(3):1132-7. PMID:8125724

Wiśniewski A, Poliszczuk T, Pańkowska E. [Assessment of physical fitness in children and teenagers with type 1 diabetes]. [Article in Polish]. Pediatr Endocrinol Diabetes Metab. 2010;16(3):171-5. PMID:21092695

Witte W, Nobel C, Hilpert J. [Anesthesia and Angelman syndrome].[Article in German]. Anaesthesist. 2011 Jul;60(7):633-40. Epub 2011 Mar 16. PMID:21424308

Witting MD, Goyal D. Normal pupillary size in fluorescent and bright light. Ann Emerg Med. 2003 Feb;41(2):247-50. PMID:12548276

Wojciechowska M, Krzyzosiak WJ. CAG repeat RNA as an auxiliary toxic agent in polyglutamine disorders. RNA Biol. 2011 Jul 1;8(4):565-71. Epub 2011 Jul 1. PMID:21593608

Wojciechowska M, Krzyzosiak WJ. Cellular toxicity of expanded RNA repeats: focus on RNA foci. Hum Mol Genet. 2011 Oct 1;20(19):3811-21. Epub 2011 Jul 4. PMID:21729883

Wojewoda M, Zabłocki K, Szczepanowska J. [Diseases caused by mutations in mitochondrial DNA].[Article in Polish]. Postepy Biochem. 2011;57(2):222-9. PMID:21913424

Won MS, Mikos A, Hurd M, Fernandez H, Eskin T, Romrell J, Okun MS. Tardive parkinsonism in a bipolar patient: post-mortem examination supports a physiological rather than pathological dysfunction. Neurocase. 2008;15(1):66-9. PMID:19235627

Wong KH, Koopmans SA, Terwee T, Kooijman AC. Changes in spherical aberration after lens refilling with a silicone oil. Invest Ophthalmol Vis Sci. 2007 Mar;48(3):1261-7. PMID:17325171

Woo CS, Partanen H, Myllynen P, Vähäkangas K, El-Nezami H. Fate of the teratogenic and carcinogenic ochratoxin A in human perfused placenta. Toxicol Lett. 2012 Jan 5;208(1):92-9. Epub 2011 Oct 20. PMID:22037670

Woo LL, Egner PA, Belanger CL, Wattanawaraporn R, Trudel LJ, Croy RG, Groopman JD, Essigmann JM, Wogan GN, Bouhenguel JT. Aflatoxin B1-DNA adduct formation and mutagenicity in livers of neonatal male and female B6C3F1 mice. Toxicol Sci. 2011 Jul;122(1):38-44. Epub 2011 Apr 19. PMID:21507988

Woodcock JC, Henderson W, Miles CO, Nicholson BK. Metal complexes of sporidesmin D and dimethylgliotoxin, investigated by electrospray ionisation mass spectrometry. J Inorg Biochem. 2001 Apr;84(3-4):225-32. PMID:11374585

Woods BI, Hohl J, Lee J, Donaldson W 3rd, Kang J. Laminoplasty versus laminectomy and fusion for multilevel cervical spondylotic myelopathy. Clin Orthop Relat Res. 2011 Mar;469(3):688-95. PMID:21089002

Workman DM, Weiner JW. Melanocytic lesions of the iris--a clinocopathological study of 100 cases. Aust N Z J Ophthalmol. 1990 Nov;18(4):381-4. PMID:2076286

Wray SH, Dalmau J, Chen A, King S, Leigh RJ. Paraneoplastic disorders of eye movements. Ann N Y Acad Sci. 2011 Sep;1233:279-84. PMID:21951005

Wray SH, Martinez-Hernandez E, Dalmau J, Maheshwari A, Chen A, King S, Bishop Pitman M, Leigh RJ. Paraneoplastic upbeat nystagmus. Neurology. 2011 Aug 16;77(7):691-3. Epub 2011 Aug 3. PMID:21813784

Wrbaskić N, Dowling JJ. An investigation into the deformable characteristics of the human foot using fluoroscopic imaging. Clin Biomech (Bristol, Avon). 2007 Feb;22(2):230-8. Epub 2006 Dec 4. PMID:17141925

Wrobel JS, Najafi B. Diabetic foot biomechanics and gait dysfunction. J Diabetes Sci Technol. 2010 Jul 1;4(4):833-45. Review. PMID:20663446

Wrotniak BH, Littlefield M. Commentary on “The relationship between body mass index and gross motor development in children aged 3 to 5 years”. Pediatr Phys Ther. 2011 Summer;23(2):149. PMID:21552076

Wu H, Stone WS, Hsi X, Zhuang J, Huang L, Yin Y, Zhang L, Zhao Z. Effects of different sleep restriction protocols on sleep architecture and daytime vigilance in healthy men. Physiol Res. 2010;59(5):821-9. Epub 2010 Apr 20. PMID:20406032

Wu HS, Wang FQ, Smicun Y, Fishman D. Recognition of linear stress fibers based on Hough transform. Anal Quant Cytol Histol. 2011 Jun;33(3):121-31. PMID:21980615

Wu RY, Nongpiur ME, He MG, Sakata LM, Friedman DS, Chan YH, Lavanya R, Wong TY, Aung T. Association of narrow angles with anterior chamber area and volume measured with anterior-segment optical coherence tomography. Arch Ophthalmol. 2011 May;129(5):569-74. PMID:21555608

Wu Y, Yan J. Modulation of the receptive fields of midbrain neurons elicited by thalamic electrical stimulation through corticofugal feedback. J Neurosci. 2007 Oct 3;27(40):10651-8. PMID:17913899

Wuang YP, Su CY, Su JH. Wisconsin Card Sorting Test performance in children with developmental coordination disorder. Res Dev Disabil. 2011 Sep-Oct;32(5):1669-76. Epub 2011 Apr 1. PMID:21458225

Wuang YP, Su JH, Su CY. Reliability and responsiveness of the Movement Assessment Battery for Children-Second Edition Test in children with developmental coordination disorder. Dev Med Child Neurol. 2012 Feb;54(2):160-5. PMID:22224668

Wyse JP, Hollenberg MJ. Complicated colobomatous microphthalmos in the BW rat: a new form of inherited retinal degeneration. Am J Anat. 1977 Jul;149(3):377-411. PMID:879052

Xie G, Clapcote SJ, Nieman BJ, Tallerico T, Huang Y, Vukobradovic I, Cordes SP, Osborne LR, Rossant J, Sled JG, Henderson JT, Roder JC. Forward genetic screen of mouse reveals dominant missense mutation in the P/Q-type voltage-dependent calcium channel, CACNA1A. Genes Brain Behav. 2007 Nov;6(8):717-27. Epub 2007 Mar 21. PMID:17376154

Xiong Y, Mahmood A, Lu D, Qu C, Goussev A, Schallert T, Chopp M. Role of gender in outcome after traumatic brain injury and therapeutic effect of erythropoietin in mice. Brain Res. 2007 Dec 14;1185:301-12. Epub 2007 Oct 31. PMID:17976541

Xin Y, Wan DH, Chu Q, Li AM, Gao XJ. [Severe sepsis as an initial presentation in children with Wernicke' s encephalopathy: report of a case and literature review].[Article in Chinese]. Zhonghua Er Ke Za Zhi. 2011 Aug;49(8):612-6. PMID:22093426

Xu C, Yogaratnam J, Lua R, Naik S, Khoo CL, Pillai SS, Sim K. Persistent, severe hypoglycemia-induced organic brain syndrome with neurological sequelae: a case report. Gen Hosp Psychiatry. 2011 Jul-Aug;33(4):412.e9-412.e11. Epub 2011 Jun 11. PMID:21762845

Xu JP, He ZJ, Ooi TL. Perceptual learning to reduce sensory eye dominance beyond the focus of top-down visual attention. Vision Res. 2011 May 27. [Epub ahead of print]. PMID:21658403

Xu YF, Gendron TF, Zhang YJ, Lin WL, D'Alton S, Sheng H, Casey MC, Tong J, Knight J, Yu X, Rademakers R, Boylan K, Hutton M, McGowan E, Dickson DW, Lewis J, Petrucelli L. Wild-type human TDP-43 expression causes TDP-43 phosphorylation, mitochondrial aggregation, motor deficits, and early mortality in transgenic mice. J Neurosci. 2010 Aug 11;30(32):10851-9. PMID:20702714

Xu ZQ, Gao CY, Fang CQ, Zhou HD, Jiang XJ. The mechanism and characterization of learning and memory impairment in sleep-deprived mice. Cell Biochem Biophys. 2010 Dec;58(3):137-40. PMID:20717746

Yachnis AT, Roth HL, Heilman KM. Fragile X dementia Parkinsonism Syndrome (FXDPS). Cogn Behav Neurol. 2010 Mar;23(1):39-43. PMID:20299862

Yakushin SB, Reisine H, Büttner-Ennever J, Raphan T, Cohen B. Functions of the nucleus of the optic tract (NOT). I. Adaptation of the gain of the horizontal vestibulo-ocular reflex. Exp Brain Res. 2000 Apr;131(4):416-32. PMID:10803411

Yamada O, Takara R, Hamada R, Hayashi R, Tsukahara M, Mikami S. Molecular biological researches of Kuro-Koji molds, their classification and safety. J Biosci Bioeng. 2011 Sep;112(3):233-7. PMID:21641278

Yamada S, Kawai S, Yonezawa T, Masui K, Nishi N, Fujiwara K. Cervical extradural en-plaque meningioma. Neurol Med Chir (Tokyo). 2007 Jan;47(1):36-9. PMID:17245014

Yamada S, Yamada SM, Nakaguchi H, Murakami M, Hoya K, Matsuno A. A case of multiple brain metastases of uterine leiomyosarcoma with a literature review. Surg Oncol. 2011 Dec;20(4):e127-31. Epub 2011 May 25. PMID:21616660

Yamaguchi I, Ichikawa T, Nakao K, Hamasaki K, Hirano K, Eguchi S, Takatsuki M, Kawasita Y, Kanematsu T, Eguchi K. Cerebellar ataxia in a patient receiving calcineurin inhibitors after living donor liver transplantation: a case report. Transplant Proc. 2007 Dec;39(10):3495-7. PMID:18089418

Yamamoto K, Fukusako T, Nogaki H, Morimatsu M. [Multiple system atrophy with macro square wave jerks and pendular nystagmus].[Article in Japanese]. Rinsho Shinkeigaku. 1992 Nov;32(11):1261-5. PMID:1301329

Yamamoto K, Sasabe F, Fukusako T, Takase Y, Morimatsu M. [A case of transient bilateral primary oculomotor nerve paresis associated with head injury].[Article in Japanese]. Rinsho Shinkeigaku. 1990 Jul;30(7):790-2. PMID:2242637

Yamamoto K, Sasabe F, Fukusako T, Takase Y, Morimatsu M. [Analysis of hemiparesis with homolateral ataxia by single photon emission CT].[Article in Japanese]. Rinsho Shinkeigaku. 1991 Mar;31(3):314-7. PMID:1893673

Yamamoto R, Iseki E, Murayama N, Minegishi M, Kimura M, Eto K, Arai H, Ohbu S, Hatanaka D, Hino H, Fujisawa K. [Clinico-pathological investigation of two patients with dementia with motor neuron disease].[Article in Japanese]. Brain Nerve. 2007 Mar;59(3):263-9. PMID:17370652

Yamamoto-Watanabe Y, Watanabe M, Okamoto K, Fujita Y, Jackson M, Ikeda M, Nakazato Y, Ikeda Y, Matsubara E, Kawarabayashi T, Shoji M. A Japanese ALS6 family with mutation R521C in the FUS/TLS gene: a clinical, pathological and genetic report. J Neurol Sci. 2010 Sep 15;296(1-2):59-63. PMID:20621307

Yaman A, Akdeniz M, Yaman H. How best to address these common movement disorders. J Fam Pract. 2011 Dec;60(12):721-5. PMID:22163354

Yamasaki F, Kurisu K, Kajiwara Y, Watanabe Y, Takayasu T, Akiyama Y, Saito T, Hanaya R, Sugiyama K. Magnetic resonance spectroscopic detection of lactate is predictive of a poor prognosis in patients with diffuse intrinsic pontine glioma. Neuro Oncol. 2011 Jul;13(7):791-801. Epub 2011 Jun 8. PMID:21653595

Yamasaki T, Taniwaki T, Kikuchi H, Araki E, Arakawa K, Iwaki T, Yamada T, Kira J. [A case of congenital non-progressive cerebellar ataxia with pigmentary retinal degeneration, fiber type disproportion and hypercreatine kinasemia]. [Article in Japanese]. Rinsho Shinkeigaku. 1999 Sep;39(9):925-9. PMID:10614155

Yamashita K, Nomura T, Ohyagi Y, Taniwaki T, Furuya H, Kuwabara Y, Kira J. [A case of primary progressive multiple sclerosis with onset of memory impairment].[Article in Japanese]. Rinsho Shinkeigaku. 2005 May;45(5):351-6. PMID:15960171

Yamashita MH. Evaluation and selection of shoe wear and orthoses for the runner. Phys Med Rehabil Clin N Am. 2005 Aug;16(3):801-29. Review. PMID:16005404

Yamashita S. An 8-year-old boy with gait disturbance and the rapid increase of muscle tonus. Neuropathology. 2010 Dec;30(6):661-4. PMID:20667019

Yamauchi M, Imai K, Sasaki T. [Infective endocarditis with splenic abscess and cerebral hemorrhage].[Article in Japanese]. Kyobu Geka. 2005 Jul;58(7):527-30. PMID:16004332

Yamazaki F, Morikawa S. [Physical characteristics of female nursing students in the first year at university].[Article in Japanese]. J UOEH. 2011 Jun 1;33(2):189-96. PMID:21702124

Yamori Y. Hypothalamic hyperand hypotension induced by the destruction of the tubero-mamillary region in the rat. Jpn Circ J. 1967 May;31(5):743-80. PMID:6072715

Yan D, Zhu S, Zhang Y, Zhang J, Zhou Y, Xu W. Outbreak of acute hemorrhagic conjunctivitis in Yunnan, People's Republic of China, 2007. Virol J. 2010 Jun 25;7:138. PMID:20579343

Yang D, Hertle RW, Hill VM, Stevens DJ. Gaze-dependent and time-restricted visual acuity measures in patients with Infantile Nystagmus Syndrome (INS). Am J Ophthalmol. 2005 Apr;139(4):716-8. PMID:15808174

Yang LL, Niemann CU, Larson MD. Mechanism of pupillary reflex dilation in awake volunteers and in organ donors. Anesthesiology. 2003 Dec;99(6):1281-6. PMID:14639139

Yang RH, Hou XH, Xu XN, Zhang L, Shi JN, Wang F, Hu SJ, Chen JY. Sleep deprivation impairs spatial learning and modifies the hippocampal theta rhythm in rats. Neuroscience. 2011 Jan 26;173:116-23. Epub 2010 Nov 10. PMID:21073927

Yang RH, Hu SJ, Wang Y, Zhang WB, Luo WJ, Chen JY. Paradoxical sleep deprivation impairs spatial learning and affects membrane excitability and mitochondrial protein in the hippocampus. Brain Res. 2008 Sep 16;1230:224-32. Epub 2008 Jul 17. PMID:18674519

Yang RH, Wang WT, Hou XH, Hu SJ, Chen JY. Ionic mechanisms of the effects of sleep deprivation on excitability in hippocampal pyramidal neurons. Brain Res. 2010 Jul 9;1343:135-42. Epub 2010 May 13. PMID:20471377

Yang WC, Chen CY, Wu KH, Wu HP. Acute onset of dizziness caused by a cavernous malformation lateral to the fourth ventricle: a case report. Pediatr Neonatol. 2011 Apr;52(2):113-6. Epub 2011 Mar 16. PMID:21524634

Yasuda M, Nakagawa H, Ozawa H, Inukai C, Watabe T, Mizuno J, Takayasu M. Disseminated neurenteric cyst. J Neurosurg Spine. 2008 Oct;9(4):382-6. PMID:18939927

Ye BS, Kim YD, Nam HS, Lee HS, Nam CM, Heo JH. Clinical manifestations of cerebellar infarction according to specific lobular involvement. Cerebellum. 2010 Dec;9(4):571-9. PMID:20711853

Yee RD, Baloh RW, Honrubia V. Eye movement abnormalities in rod monochromacy. Ophthalmology. 1981 Oct;88(10):1010-8. PMID:6977756

Yee RD, Duffin RM, Baloh RW, Isenberg SJ. Familial, congenital paralysis of horizontal gaze. Arch Ophthalmol. 1982 Sep;100(9):1449-52. PMID:7115172

Yee RD, Jelks GW, Baloh RW, Honrubia V. Uniocular nystagmus in monocular visual loss. Ophthalmology. 1979 Apr;86(4):511-22. PMID:537756

Yee RD. Downbeat nystagmus: characteristics and localization of lesions. Trans Am Ophthalmol Soc. 1989;87:984-1032. PMID:2562537

Yehuda S, Sredni B, Carasso RL, Kenigsbuch-Sredni D. REM sleep deprivation in rats results in inflammation and interleukin-17 elevation. J Interferon Cytokine Res. 2009 Jul;29(7):393-8. PMID:19450150

Yeo SS, Ahn SH, Choi BY, Chang CH, Lee J, Jang SH. Contribution of the pedunculopontine nucleus on walking in stroke patients. Eur Neurol. 2011;65(6):332-7. Epub 2011 May 17. PMID:21576970

Yen JT, Chang YH. Rate-dependent control strategies stabilize limb forces during human locomotion. J R Soc Interface. 2010 May 6;7(46):801-10. Epub 2009 Oct 14. PMID:19828502

Yetkin MA, Bulut C, Erdinc FS, Oral B, Tulek N. Evaluation of the clinical presentations in neurobrucellosis. Int J Infect Dis. 2006 Nov;10(6):446-52. Epub 2006 Aug 17. PMID:16914346

Yildirim E, Erol K, Ulupinar E. Effects of sertraline on behavioral alterations caused by environmental enrichment and social isolation. Pharmacol Biochem Behav. 2012 Jan 10. [Epub ahead of print]. PMID:22248860

Yildirim N, Arslanoglu A, Aygun N. Otologic and leptomeningeal involvements as presenting features in seronegative Wegener granulomatosis. Am J Otolaryngol. 2008 Mar-Apr;29(2):147-9. PMID:18314030

Yilmaz S, Ozdil MA, Bozkir N, Maden A. The effect of Nd:YAG laser capsulotomy size on refraction and visual acuity. J Refract Surg. 2006 Sep;22(7):719-21. PMID:16995557

Yiş U, Cirak S, Hız S, Cakmakçı H, Dirik E. Heterogeneity of Marinesco-Sjögren syndrome: report of two cases. Pediatr Neurol. 2011 Dec;45(6):409-11. PMID:22115007

Yokoyama H, Watanabe T, Maruyama D, Kim SW, Kobayashi Y, Tobinai K. Progressive multifocal leukoencephalopathy in a patient with B-cell lymphoma during rituximab-containing chemotherapy: case report and review of the literature. Int J Hematol. 2008 Nov;88(4):443-7. Epub 2008 Oct 15. Review. PMID:18855101

Yoo EJ, Jun TW, Hawkins SA. The effects of a walking exercise program on fall-related fitness, bone metabolism, and fall-related psychological factors in elderly women. Res Sports Med. 2010 Oct;18(4):236-50. PMID:21058209

Yoo WJ, Choi IH, Cho TJ, Chung CY, Park MS, Lee DY. Out-toeing and in-toeing in patients with Perthes disease: role of the femoral hump. J Pediatr Orthop. 2008 Oct-Nov;28(7):717-22. PMID:18812896

Yoo WJ, Chung CY, Choi IH, Cho TJ, Kim DH. Calcaneal lengthening for the planovalgus foot deformity in children with cerebral palsy. J Pediatr Orthop. 2005 Nov-Dec;25(6):781-5. PMID:16294136

Yoon MS, Obermann M, Dockweiler C, Assert R, Canbay A, Haag S, Gerken G, Diener HC, Katsarava Z. Sensory neuropathy in patients with cryoglobulin negative hepatitis-C infection. J Neurol. 2011 Jan;258(1):80-8. Epub 2010 Aug 4. PMID:20683606

Yoon WT, Youn J, Cho JW. Is cerebral white matter involvement helpful in the diagnosis of dentatorubral-pallidoluysian atrophy? J Neurol. 2012 Jan 28. [Epub ahead of print]. PMID:22286658

Yoshida A, Maoate K, Blakelock R, Robertson S, Beasley S. Long-term functional outcomes in children with Currarino syndrome. Pediatr Surg Int. 2010 Jul;26(7):677-81. Epub 2010 May 15. Review. PMID:20473613

Yoshida A, Yajima H, Murata K, Kobata Y, Shigematsu K, Kawamura K, Kisanuki O, Takakura Y. Post-traumatic big toe reconstruction using free flaps. J Reconstr Microsurg. 2006 May;22(4):255-60. PMID:16783682

Yoshida H, Terada S, Ishizu H, Ikeda K, Hayabara T, Ikeda K, Deguchi K, Touge T, Kitamoto T, Kuroda S. An autopsy case of Creutzfeldt-Jakob disease with a V180I mutation of the PrP gene and Alzheimer-type pathology. Neuropathology. 2010 Apr;30(2):159-64. Epub 2009 Aug 23. PMID:19703264

Yoshida K, Okano T, Hoshi K, Yahikozawa H, Suzuki K, Banno H, Tamura T, Sobue G, Ikeda S. Congenital fibrosis of the extraocular muscles (CFEOM) syndrome associated with progressive cerebellar ataxia. Am J Med Genet A. 2007 Jul 1;143A(13):1494-501. PMID:17551929

Yoshida T, Yamamoto M, Nomura T, Ohwada S, Takazawa R, Ikemiyagi Y, Shigeta F. [Examination of dynamic body balance using the body tracking test in cases of vestibular neuronitis]. [Article in Japanese]. Nihon Jibiinkoka Gakkai Kaiho. 2008 Sep;111(9):617-22. PMID:18939406

Yoshimura M. [Autopsied case of 89-year-old female complicated with dementia after 14 years from the onset of spastic gait, in her total 27 years of clinical course].[Article in Japanese]. Brain Nerve. 2007 Jan;59(1):79-92. PMID:17354383

Yoshimura M. [Autopsied case of 89-year-old female who was complicated with dementia 14 years from the onset of spastic gait in her total 27 years of clinical course (clinical conference)]. [Article in Japanese]. No To Shinkei. 2007 Jan;59(1):79-92. PMID:17228783

Yoshino M, Morita A, Shibahara J, Kirino T. Radiation-induced spinal cord cavernous malformation. Case report. J Neurosurg. 2005 Jan;102(1 Suppl):101-4. PMID:16206743

Yoshioka A, Kitagawa Y, Kawada J, Negami T, Hirose G. [A case of unilateral VIIIth, IXth and Xth cranial nerve involvement with herpes zoster].[Article in Japanese]. Rinsho Shinkeigaku. 1990 Apr;30(4):413-5. PMID:2167188

Yoss RE, Moyer NJ, Hollenhorst RW. Pupil size and spontaneous pupillary waves associated with alertness, drowsiness, and sleep. Neurology. 1970 Jun;20(6):545-54. PMID:5463609

You BJ, Wu YC, Wu CY, Bao BY, Chen MY, Chang YH, Lee HZ. Proteomics displays cytoskeletal proteins and chaperones involvement in Hedyotis corymbosa-induced photokilling in skin cancer cells. Exp Dermatol. 2011 Aug;20(8):653-8. Epub 2011 May 16. PMID:21569101

You C, Wu X, Zhang Y, Dai Y, Huang Y, Xie L. Visual impairment and delay in presentation for surgery in chinese pediatric patients with cataract. Ophthalmology. 2011 Jan;118(1):17-23. Epub 2010 Aug 14. PMID:20709402

Young GS, Rogers SJ, Hutman T, Rozga A, Sigman M, Ozonoff S. Imitation from 12 to 24 months in autism and typical development: a longitudinal Rasch analysis. Dev Psychol. 2011 Nov;47(6):1565-78. Epub 2011 Sep 12. PMID:21910524

Young RC, Hodge DO, Liesegang TJ, Baratz KH. The Incidence, Recurrence and Outcomes of Herpes Simplex Virus Eye Disease in Olmsted County, Minnesota, 1976 through 2007: The Impact of Oral Antiviral Prophylaxis. Arch Ophthalmol. 2010 Sep;128(9):1178-83. PMID:20837803

Young RS, Kimura E. Pupillary correlates of light-evoked melanopsin activity in humans. Vision Res. 2008 Mar;48(7):862-71. Epub 2008 Feb 11. PMID:18262584

Young W, Farrow D, Pyne D, McGregor W, Handke T. Validity and reliability of agility tests in junior Australian football players. J Strength Cond Res. 2011 Dec;25(12):3399-403. PMID:22076089

Younis AA, Eggenberger ER. Correlation of relative afferent pupillary defect and retinal nerve fiber layer loss in unilateral or asymmetric demyelinating optic neuropathy. Invest Ophthalmol Vis Sci. 2010 Aug;51(8):4013-6. Epub 2010 Mar 5. PMID:20207978

Ypma PF, Wijermans PW, Koppen H, Sillevis Smitt PA. Paraneoplastic cerebellar degeneration preceding the diagnosis of Hodgkin's lymphoma. Neth J Med. 2006 Jul-Aug;64(7):243-7. PMID:16929086

Yu SI, Kim JL, Lee SG, Kim HW, Kim SJ. Ophthalmologic findings of Boucher-Neuhäuser syndrome. Korean J Ophthalmol. 2008 Dec;22(4):263-7. PMID:19096246

Yu Y, Ramage AG, Koss MC. Pharmacological studies of 8-OH-DPAT-induced pupillary dilation in anesthetized rats. Eur J Pharmacol. 2004 Apr 12;489(3):207-13. PMID:15087245

Yutzy B, Holznagel E, Coulibaly C, Stuke A, Hahmann U, Deslys JP, Hunsmann G, Löwer J. Time-course studies of 14-3-3 protein isoforms in cerebrospinal fluid and brain of primates after oral or intracerebral infection with bovine spongiform encephalopathy agent. J Gen Virol. 2007 Dec;88(Pt 12):3469-78. PMID:18024918

Yu-Wai-Man P, Gorman G, Bateman DE, Leigh RJ, Chinnery PF. Vertigo and vestibular abnormalities in spinocerebellar ataxia type 6. J Neurol. 2009 Jan;256(1):78-82. Epub 2009 Feb 9. PMID:19224313

Zaccara G, Perucca P, Gangemi PF. The adverse event profile of pregabalin across different disorders: a meta-analysis. Eur J Clin Pharmacol. 2012 Jan 21. [Epub ahead of print]. PMID:22271298

Zackowski KM, Dubey P, Raymond GV, Mori S, Bastian AJ, Moser HW. Sensorimotor function and axonal integrity in adrenomyeloneuropathy. Arch Neurol. 2006 Jan;63(1):74-80. PMID:16401738

Zacny JP. Differential effects of morphine and codeine on pupil size: dosing issues. Anesth Analg. 2005 Feb;100(2):598; author reply 598. PMID:15673906

Zacny JP. Profiling the subjective, psychomotor, and physiological effects of tramadol in recreational drug users. Drug Alcohol Depend. 2005 Nov 1;80(2):273-8. Epub 2005 Jul 6. PMID:16005162

Zaczek A, Zetterström C. The effect of phenylephrine and pilocarpine on pupil size and aqueous flare intensity in patients with diabetes mellitus. Acta Ophthalmol Scand. 1998 Aug;76(4):413-6. PMID:9716326

Zaczek A, Zetterström C. Posterior capsule opacification after phacoemulsification in patients with diabetes mellitus. J Cataract Refract Surg. 1999 Feb;25(2):233-7. PMID:9951670

Zahoor Ul Hassan, Khan MZ, Khan A, Javed I, Hussain Z. Effects of individual and combined administration of ochratoxin A and aflatoxin B(1) in tissues and eggs of White Leghorn breeder hens. J Sci Food Agric. 2011 Dec 16. [Epub ahead of print]. PMID:22222603

Zammit GK, Joish VN, Kong MC, Balkrishnan R, Lerner D, Rosekind M. Impact of nighttime awakenings on worker productivity and performance. J Occup Environ Med. 2010 May;52(5):513-8. PMID:20431417

Zanelli G, Cappa P, Petrarca M, Berthoz A. Vestibular and proprioceptive estimation of imposed rotation and spatial updating in standing subjects. Gait Posture. 2011 Apr;33(4):582-7. Epub 2011 Mar 11. PMID:21397506

Zangwill L, Irak I, Berry CC, Garden V, de Souza Lima M, Weinreb RN. Effect of cataract and pupil size on image quality with confocal scanning laser ophthalmoscopy. Arch Ophthalmol. 1997 Aug;115(8):983-90. PMID:9258219

Zangwill LM, Berry CC, Weinreb RN. Optic disc topographic measurements after pupil dilation. Ophthalmology. 1999 Sep;106(9):1751-5. PMID:10485546

Zanni G, Bertini ES. X-linked disorders with cerebellar dysgenesis. Orphanet J Rare Dis. 2011 May 15;6:24. PMID:21569638

Zech A, Hübscher M, Vogt L, Banzer W, Hänsel F, Pfeifer K. Balance training for neuromuscular control and performance enhancement: a systematic review. J Athl Train. 2010 Jul-Aug;45(4):392-403. PMID:20617915

Zeevi N, Pachter J, McCullough LD, Wolfson L, Kuchel GA. The blood-brain barrier: geriatric relevance of a critical brain-body interface. J Am Geriatr Soc. 2010 Sep;58(9):1749-57. PMID:20863334

Zeifang F, Schiltenwolf M, Abel R, Moradi B. Gait analysis does not correlate with clinical and MR imaging parameters in patients with symptomatic lumbar spinal stenosis. BMC Musculoskelet Disord. 2008 Jun 20;9:89. PMID:18570636

Zeigelboim BS, Dumke C, Klagenberg KF, Mengelberg H. [Spinocerebellar ataxia type 7].[Article in Portuguese]. J Soc Bras Fonoaudiol. 2011;23(2):183-6. PMID:21829936

Zeigelboim BS, Teive HA, Sampaio R, Jurkiewicz AL, Liberalesso PB. Electronystagmography findings in spinocerebellar ataxia type 3 (SCA3) and type 2 (SCA2). Arq Neuropsiquiatr. 2011 Oct;69(5):760-5. PMID:22042177

Zemková E, Hamar D. The effect of 6-week combined agility-balance training on neuromuscular performance in basketball players. J Sports Med Phys Fitness. 2010 Sep;50(3):262-7. PMID:20842085

Zeni JA Jr, Higginson JS. Differences in gait parameters between healthy subjects and persons with moderate and severe knee osteoarthritis: a result of altered walking speed? Clin Biomech (Bristol, Avon). 2009 May;24(4):372-8. Epub 2009 Mar 13. Erratum in: Clin Biomech (Bristol, Avon). 2009 Jul;24(6):532. PMID:19285768

Zeni JA, Higginson JS. Knee osteoarthritis affects the distribution of joint moments during gait. Knee. 2011 Jun;18(3):156-9. Epub 2010 May 26. PMID:20510618

Zenmyo M, Abematsu M, Yamamoto T, Ishidou Y, Komiya S, Ijiri K. Dropped head syndrome due to myogenic atrophy - a case report of surgical treatment. Diagn Pathol. 2011 Jan 19;6:9. PMID:21247445

Zerem A, Hacohen Y, Ben-Sira L, Lev D, Malinger G, Lerman-Sagie T. Dominantly Inherited Nonprogressive Cerebellar Hypoplasia Identified in Utero. J Child Neurol. 2012 Jan 12. [Epub ahead of print]. PMID:22241708

Zeviani M, Simonati A, Bindoff LA. Ataxia in mitochondrial disorders. Handb Clin Neurol. 2012;103:359-72. PMID:21827900

Zgaljardic DJ, Yancy S, Levinson J, Morales G, Masel BE. Balint's syndrome and post-acute brain injury rehabilitation: a case report. Brain Inj. 2011;25(9):909-17. Epub 2011 Jun 1. PMID:21631186

Zhang AJ, Yu XJ, Wang M. The clinical manifestations and pathophysiology of cerebral small vessel disease. Neurosci Bull. 2010 Jun;26(3):257-64. Review. PMID:20502505

Zhang B, Beeghly-Fadiel A, Long J, Zheng W. Genetic variants associated with breast-cancer risk: comprehensive research synopsis, meta-analysis, and epidemiological evidence. Lancet Oncol. 2011 May;12(5):477-88. Epub 2011 Apr 20. PMID:21514219

Zhang B, Huang Y, Su Z, Wang S, Wang S, Wang J, Wang A, Lai X. Neurological, functional, and biomechanical characteristics after high-velocity behind armor blunt trauma of the spine. J Trauma. 2011 Dec;71(6):1680-8. PMID:22182875

Zhang J, Lv X, Jiang C, Li Y, Wu Z. Superior cerebellar artery infarction in endovascular treatment for tentorial dural arteriovenous fistulas. Eur J Radiol. 2010 Jun;74(3):e33-7. Epub 2009 Apr 26. PMID:19398182

Zhang K, Gorjian A, Lester DK. Gait change after local anesthetic of chronically arthritic knee. J Long Term Eff Med Implants. 2006;16(3):223-34. PMID:17073565

Zhang LP, Zou LP. Clinical and genetic studies in a Chinese family with giant axonal neuropathy. J Child Neurol. 2009 Dec;24(12):1552-6. Epub 2009 Mar 18. PMID:19295179

Zhang MJ, Sun JJ, Qian L, Liu Z, Zhang Z, Cao W, Li W, Xu Y. Human umbilical mesenchymal stem cells enhance the expression of neurotrophic factors and protect ataxic mice. Brain Res. 2011 Jul 21;1402:122-31. Epub 2011 May 30. PMID:21683345

Zhang SS, Chen Q, Chen XP, Wang JG, Burgunder JM, Shang HF, Burgunder JM, Yang Y. Two novel mutations in the SPG11 gene causing hereditary spastic paraplegia associated with thin corpus callosum. Mov Disord. 2008 Apr 30;23(6):917-9. PMID:18361476

Zhang X, Zhao J, Zhu Q, Chen N, Zhang M, Pan Q. Bioinspired aquatic microrobot capable of walking on water surface like a water strider. ACS Appl Mater Interfaces. 2011 Jul;3(7):2630-6. Epub 2011 Jun 21. PMID:21636322

Zhang Y, Menkes DL, Silvers DS. Propriospinal myoclonus associated with gluten sensitivity in a young woman. J Neurol Sci. 2012 Jan 5. [Epub ahead of print]. PMID:22225790

Zhang ZH, Muo XX, Guo YJ, Wang W. [Micro Hadamard transform near-infrared spectrometer].[Article in Chinese]. Guang Pu Xue Yu Guang Pu Fen Xi. 2011 Jul;31(7):1975-9. PMID:21942064

Zhang ZQ, Wong WC, Wu JK. Ubiquitous human upper-limb motion estimation using wearable sensors. IEEE Trans Inf Technol Biomed. 2011 Jul;15(4):513-21. Epub 2011 Jun 9. PMID:21659035

Zhao GH, Ren ZJ, Liu XM, Li SJ, Guo P, Shen L, Xia K, Tang BS. [The clinical characteristics of a pedigree with incompletely penetrated autosomal dominant hereditary spastic paraplegia and its exclusion analysis of genetic loci].[Article in Chinese]. Zhonghua Yi Xue Yi Chuan Xue Za Zhi. 2008 Jun;25(3):304-7. PMID:18543222

Zhao KX, Shi XF. [Progress in research of pediatric ophthalmology and strabismus in China in past 5 years].[Article in Chinese]. Zhonghua Yan Ke Za Zhi. 2010 Oct;46(10):906-10. PMID:21176611

Zhao Z, Huang L, Wu H, Li Y, Zhang L, Yin Y, Xiang Z, Zhao Z. Neuropeptide S mitigates spatial memory impairment induced by rapid eye movement sleep deprivation in rats. Neuroreport. 2010 Jun 23;21(9):623-8. PMID:20495497

Zheng G, Luo WJ, Chen YM, Liu MC, Ma JL, Chen JY. [Effects of chronic multiple stress on learning and memory and the expression and phosphorylation of cerebral ERK of rats].[Article in Chinese]. Zhongguo Ying Yong Sheng Li Xue Za Zhi. 2011 Feb;27(1):33-6. PMID:21560335

Zheng P, Xia Y, Xiao G, Xiong C, Hu X, Zhang S, Zheng H, Huang Y, Zhou Y, Wang S, Zhao GP, Liu X, St Leger RJ, Wang C. Genome sequence of the insect pathogenic fungus Cordyceps militaris, a valued traditional Chinese medicine. Genome Biol. 2011 Nov 23;12(11):R116. [Epub ahead of print]. PMID:22112802

Zheng X, Ma P, de Paiva CS, Cunningham MA, Hwang CS, Pflugfelder SC, Li DQ. TSLP and Downstream Molecules in Experimental Mouse Allergic Conjunctivitis. Invest Ophthalmol Vis Sci. 2010 Jun;51(6):3076-82. Epub 2010 Jan 27. PMID:20107175

Zhong X, Liu H, Pu A, Xia X, Zhou X. M cells are involved in pathogenesis of human contact lens-associated giant papillary conjunctivitis. Arch Immunol Ther Exp (Warsz). 2007 May-Jun;55(3):173-7. Epub 2007 Jun 8. PMID:17557145

Zhou X, Ferguson SA, Matthews RW, Sargent C, Darwent D, Kennaway DJ, Roach GD. Sleep, wake and phase dependent changes in neurobehavioral function under forced desynchrony. Sleep. 2011 Jul 1;34(7):931-41. PMID:21731143

Zhu J, Garcia-Barcelo MM, Tam PK, Lui VC. HOXB5 cooperates with NKX2-1 in the transcription of human RET. PLoS One. 2011;6(6):e20815. Epub 2011 Jun 3. PMID:21677782

Zhu ZY, Chen DY, Li JS, Lian L, Lei L, Han ZM, Sun QY. Rotation of meiotic spindle is controlled by microfilaments in mouse oocytes. Biol Reprod. 2003 Mar;68(3):943-6. PMID:12604646

Zidverc-Trajković J, Jovanović DR, Marjanović I, Radojičić A, Beslać-Bumbaširević L. Successful intravenous thrombolysis in a stroke patient with hemiballism. Neurologist. 2011 Jul;17(4):205-7. PMID:21712665

Zifchock RA, Kirane Y, Hillstrom H; Hospital for Special Surgery Lower Extremity Realignment Research Group. Are joint structure and function related to medial knee OA pain? A pilot study. Clin Orthop Relat Res. 2011 Oct;469(10):2866-73. Epub 2011 Jul 19. PMID:21769678

Zimmerman FH. Cardiovascular Disease and Risk Factors in Law Enforcement Personnel: A Comprehensive Review. Cardiol Rev. 2012 Feb 6. [Epub ahead of print]. PMID:22314143

Zinkernagel M, Catalano E, Ammann-Rauch D. Late-stage inclusion body conjunctivitis: trachoma? Br J Ophthalmol. 2007 Mar;91(3):402-3. PMID:17322476

Zinn PO, Bozinov O, Burkhardt JK, Reisch R, Yaşargil MG, Bertalanffy H. Failure of a Torkildsen shunt after functioning for 50 years. J Neurosurg. 2010 Apr;112(4):796-9. PMID:19715420

Zipp GP, Crosby R. Commentary on "Are spatiotemporal gait characteristics reliable outcome measures in children with developmental coordination disorder?". Pediatr Phys Ther. 2012 Spring;24(1):50. PMID:22207467

Zissimopoulos A, Fatone S, Gard SA. Biomechanical and energetic effects of a stance-control orthotic knee joint. J Rehabil Res Dev. 2007;44(4):503-13. PMID:18247247

Ziv G, Lidor R. Physical characteristics, physiological attributes, and on-field performances of soccer goalkeepers. Int J Sports Physiol Perform. 2011 Dec;6(4):509-24. PMID:22248551

Ziv G, Lidor R. Physical characteristics, physiological attributes, and on-field performances of soccer goalkeepers. Int J Sports Physiol Perform. 2011 Dec;6(4):509-24. Epub 2011 Aug 30. PMID:21941006

Zois J, Bishop DJ, Ball K, Aughey RJ. High-intensity warm-ups elicit superior performance to a current soccer warm-up routine. J Sci Med Sport. 2011 Nov;14(6):522-8. Epub 2011 Sep 9. PMID:21907619

Zolotov D, Wagner S, Kalb K, Bunia J, Heibges A, Klingel R. Long-term strategies for the treatment of Refsum's disease using therapeutic apheresis. J Clin Apher. 2012 Jan 20. [Epub ahead of print]. PMID:22167052

Zomorrodi A, Wald ER. Sydenham's chorea in western Pennsylvania. Pediatrics. 2006 Apr;117(4):e675-9. Epub 2006 Mar 13. PMID:16533893

zu Eulenburg P, Stoeter P, Dieterich M. Voxel-based morphometry depicts central compensation after vestibular neuritis. Ann Neurol. 2010 Aug;68(2):241-9. PMID:20695016

Zuccoli G, Cravo I, Bailey A, Venturi A, Nardone R. Basal Ganglia involvement in Wernicke encephalopathy: report of 2 cases. AJNR Am J Neuroradiol. 2011 Aug;32(7):E129-31. Epub 2010 Jul 15. PMID:20634304

Zuurman L, Roy C, Schoemaker RC, Hazekamp A, den Hartigh J, Bender JC, Verpoorte R, Pinquier JL, Cohen AF, van Gerven JM. Effect of intrapulmonary tetrahydrocannabinol administration in humans. J Psychopharmacol. 2008 Sep;22(7):707-16. Epub 2008 May 30. PMID:18515447

Zwick EB, Svehlík M, Steinwender G, Saraph V, Linhart WE. Genu recurvatum in cerebral palsy--part B: hamstrings are abnormally long in children with cerebral palsy showing knee recurvatum. J Pediatr Orthop B. 2010 Jul;19(4):373-8. PMID:20308923

Dr. Schaller has been published in:

Journal of the American Medical Association

Journal of Clinical Neuroscience

Medscape (Academic Journal of WebMD)

Journal of the American Society of Child and Adolescent Psychiatry

American Journal of Psychiatry

European Journal of Child and Adolescent Psychiatry

Compounding Pharmaceuticals: Triad

Fleming Revell Press (Four Languages)

Internal Medicine News

Family Practice News

Spire Mass Market Books

Internet Journal of Family Medicine

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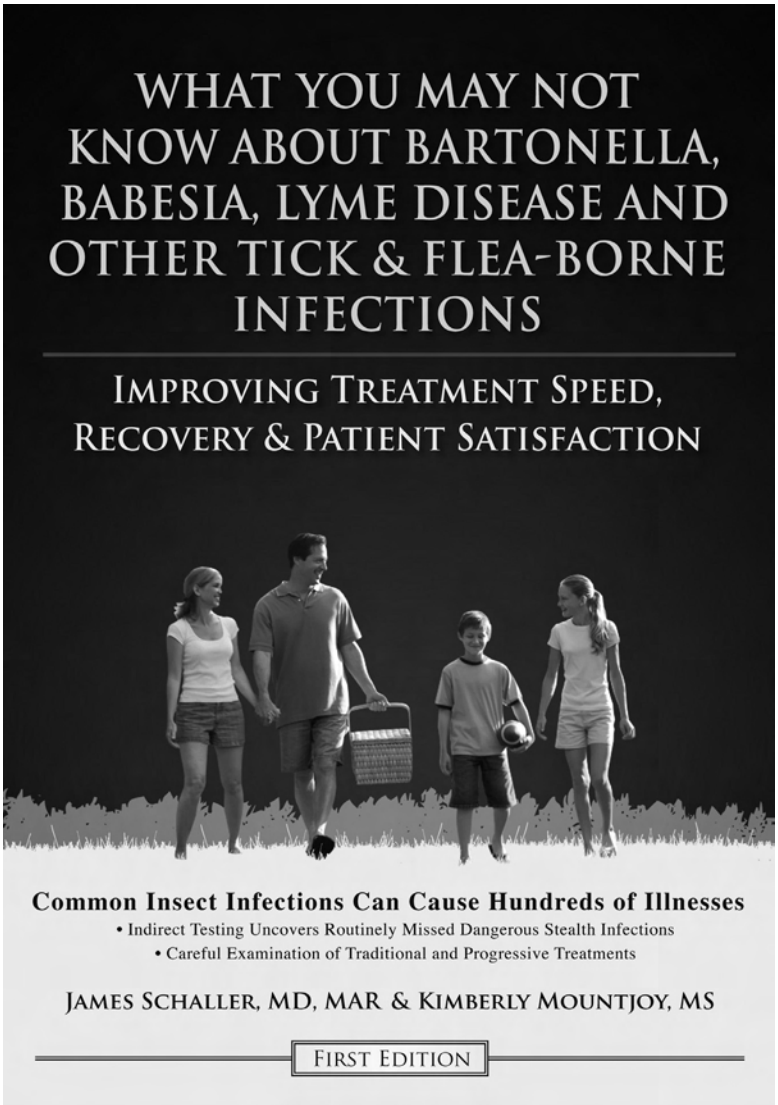
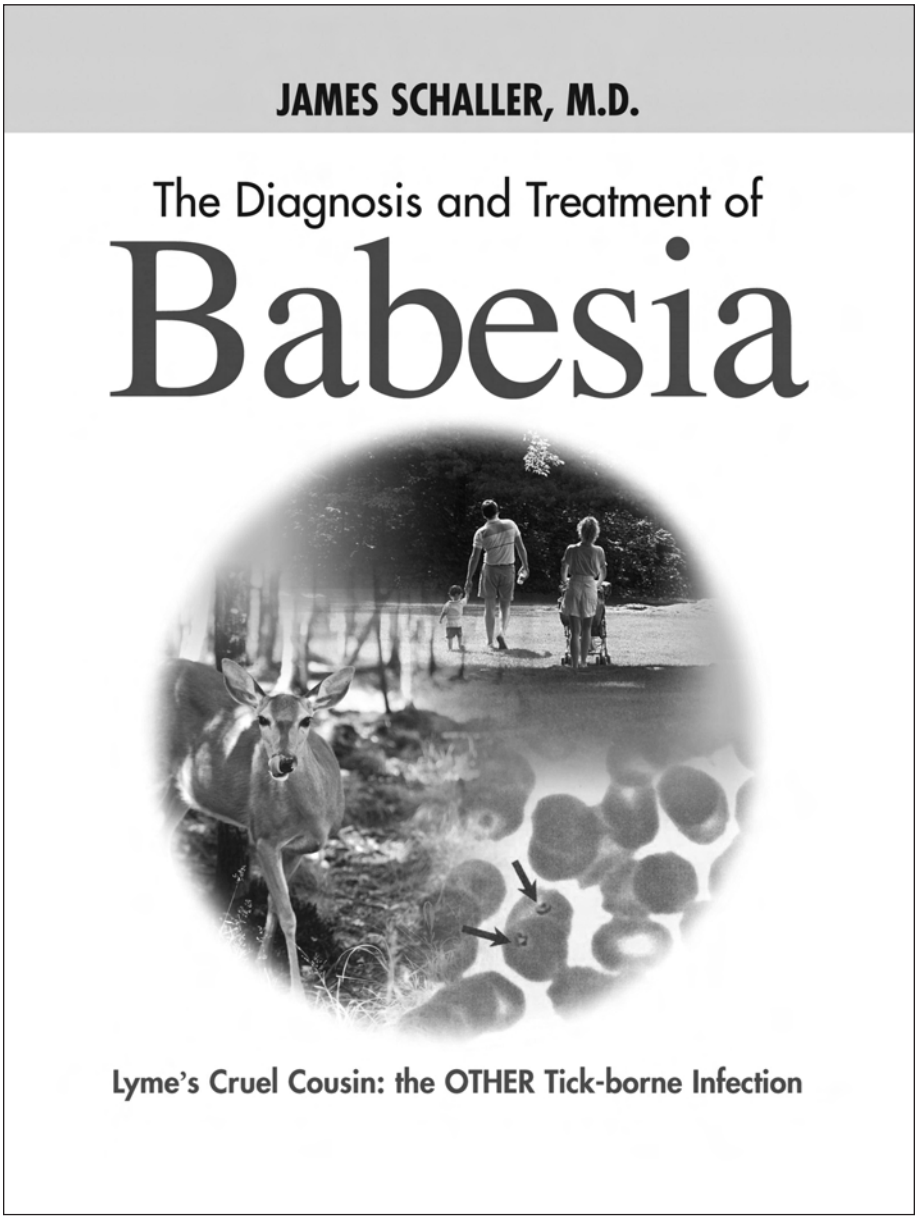
AMA News

Currents

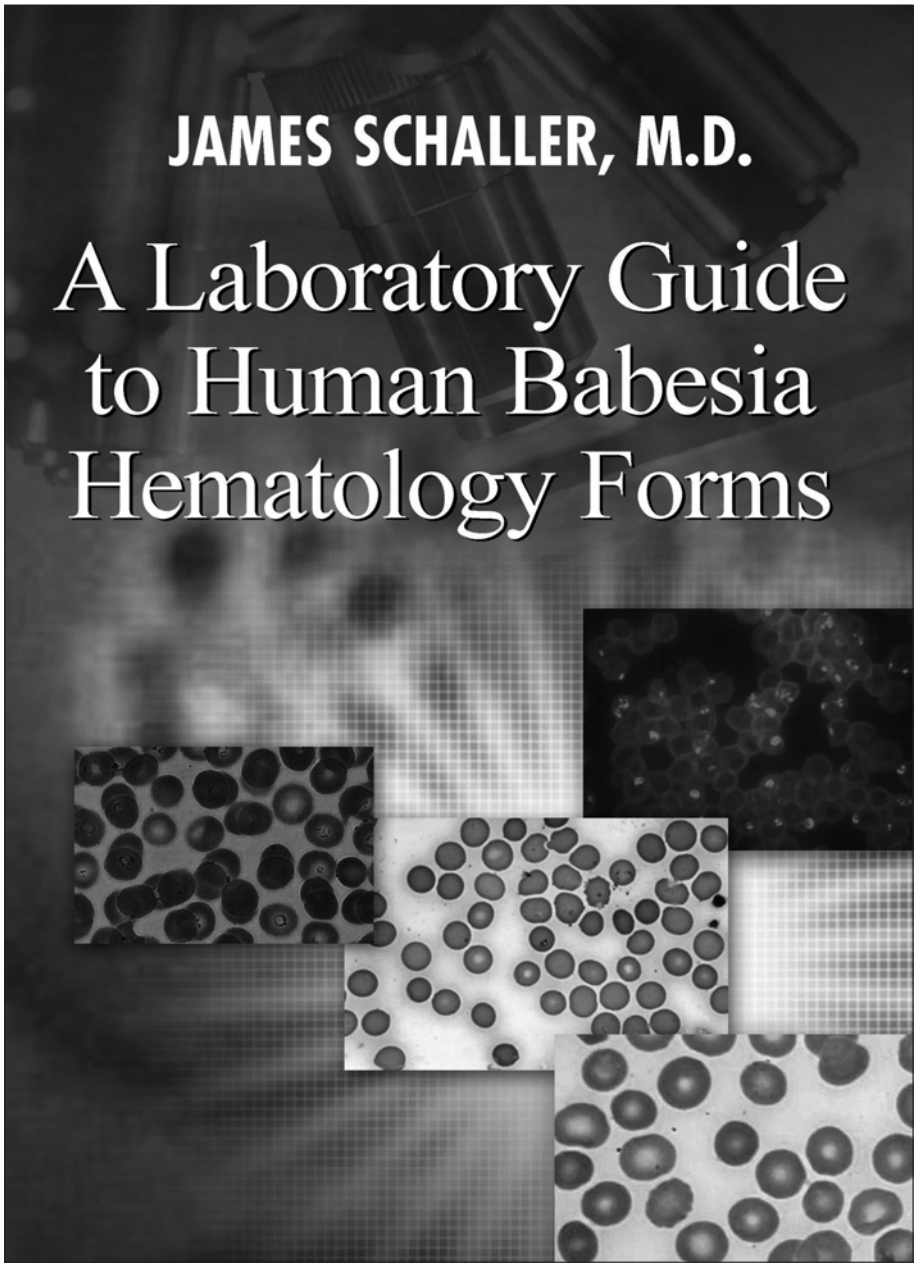


This 800 page book contains a hundred expert treatment testing and treatment pearls. However, it does not give one size fits all "mill medicine" treatments. It also includes advanced and comprehensive diagnostic checklists to prevent health care workers from missing Bartonella, Babesia and Lyme disease. Veteran physicians and functional medicine practitioners report they are learning a great deal from this book. It also shows that very few healers are able to read full time to reach tomorrow's medical care now, and Dr. Schaller shows he is one of them by clear broad thinking and thousands of references.

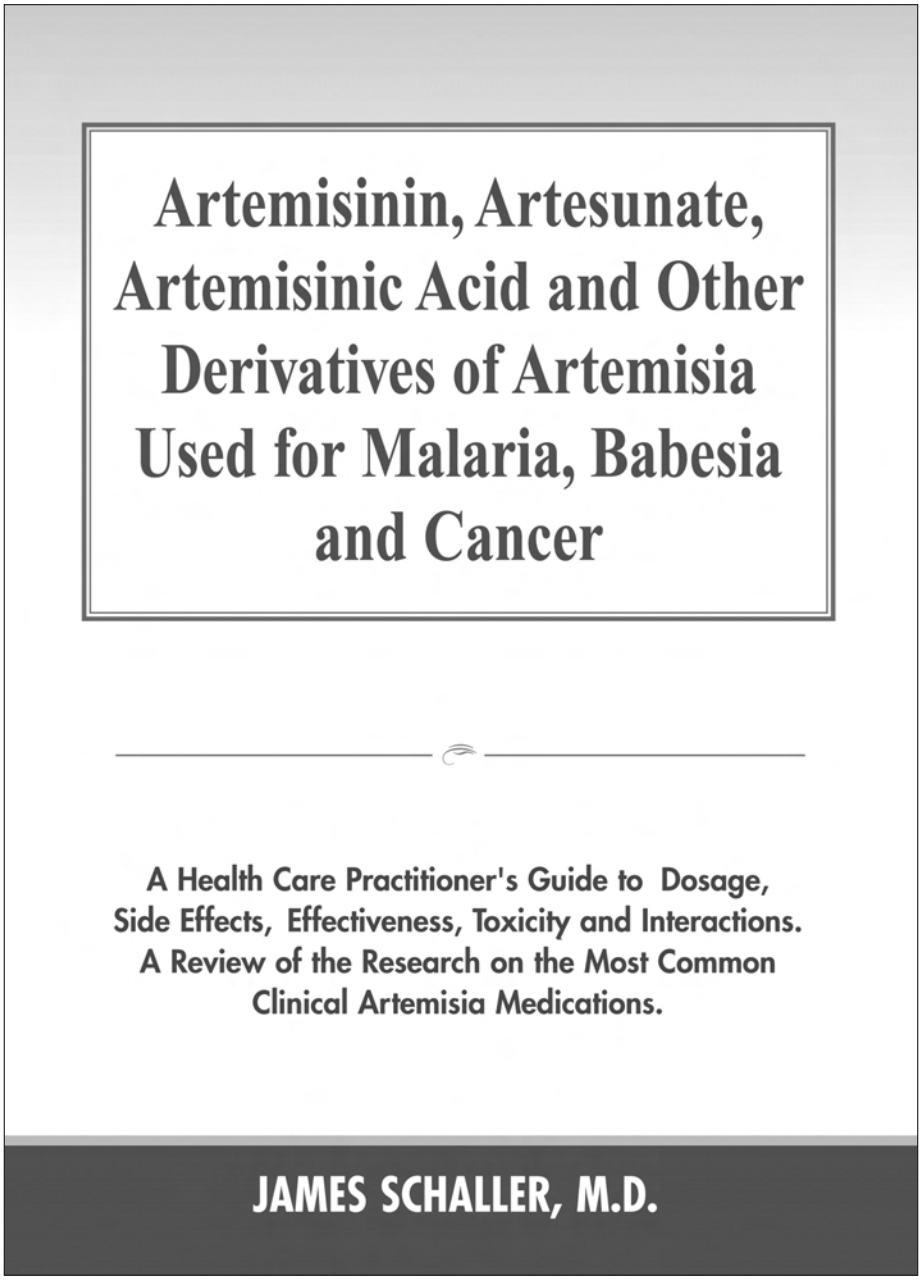
A Sample of Other Books by Dr. Schaller



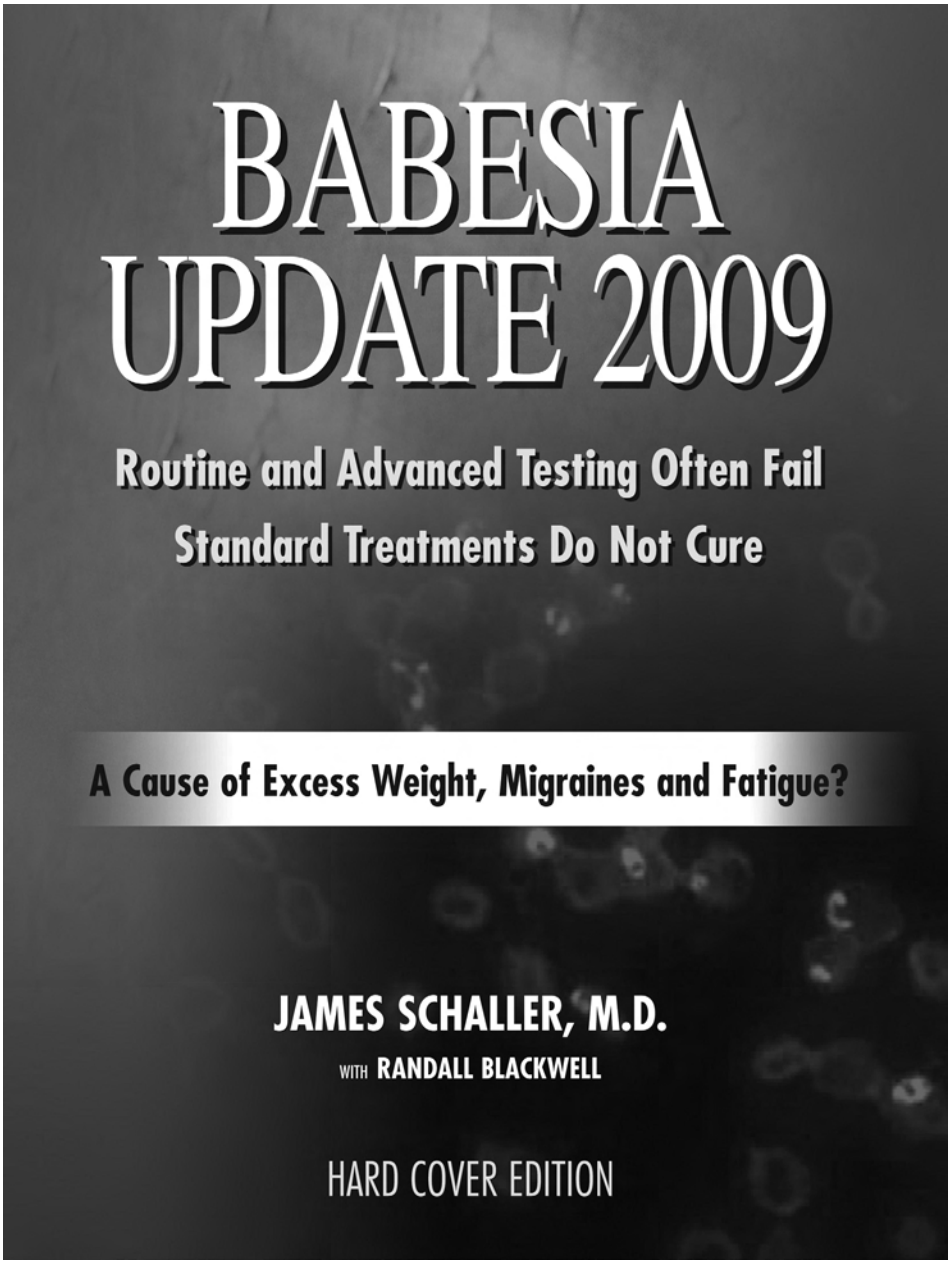
This large textbook is clear and easy to read. It is really three books. While some points are partially outdated since 2006, much would be considered new to most readers.



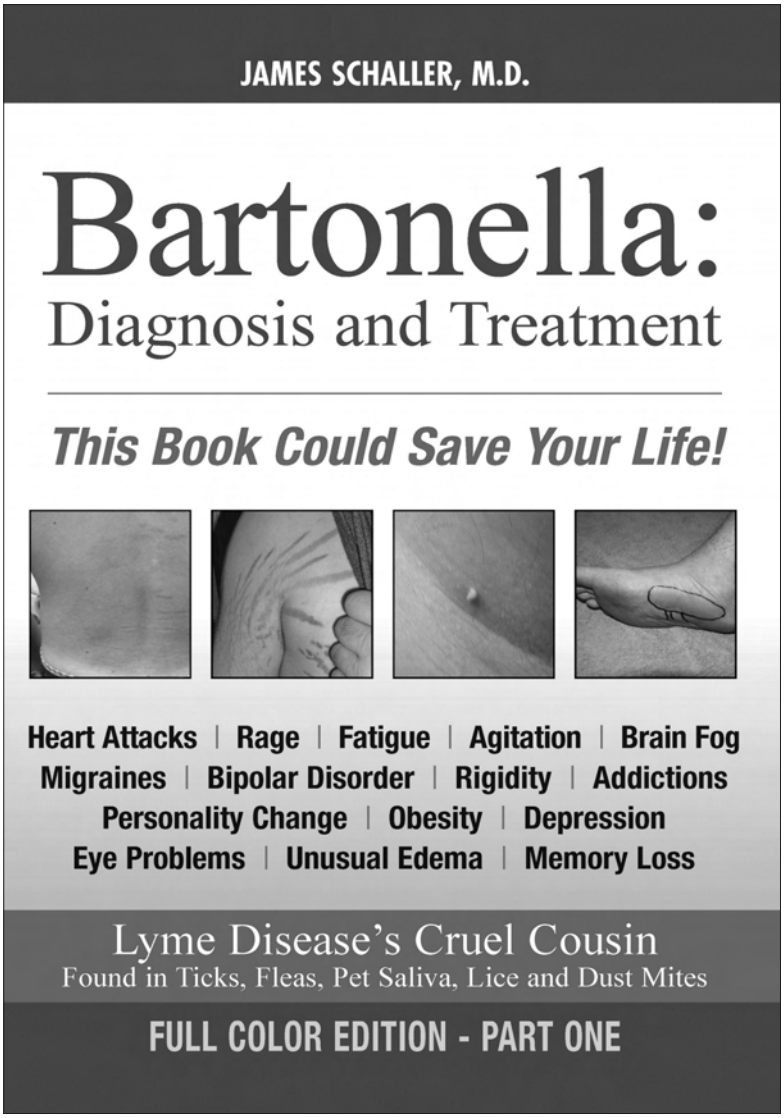
The only hematology book exclusively dedicated to Babesia.



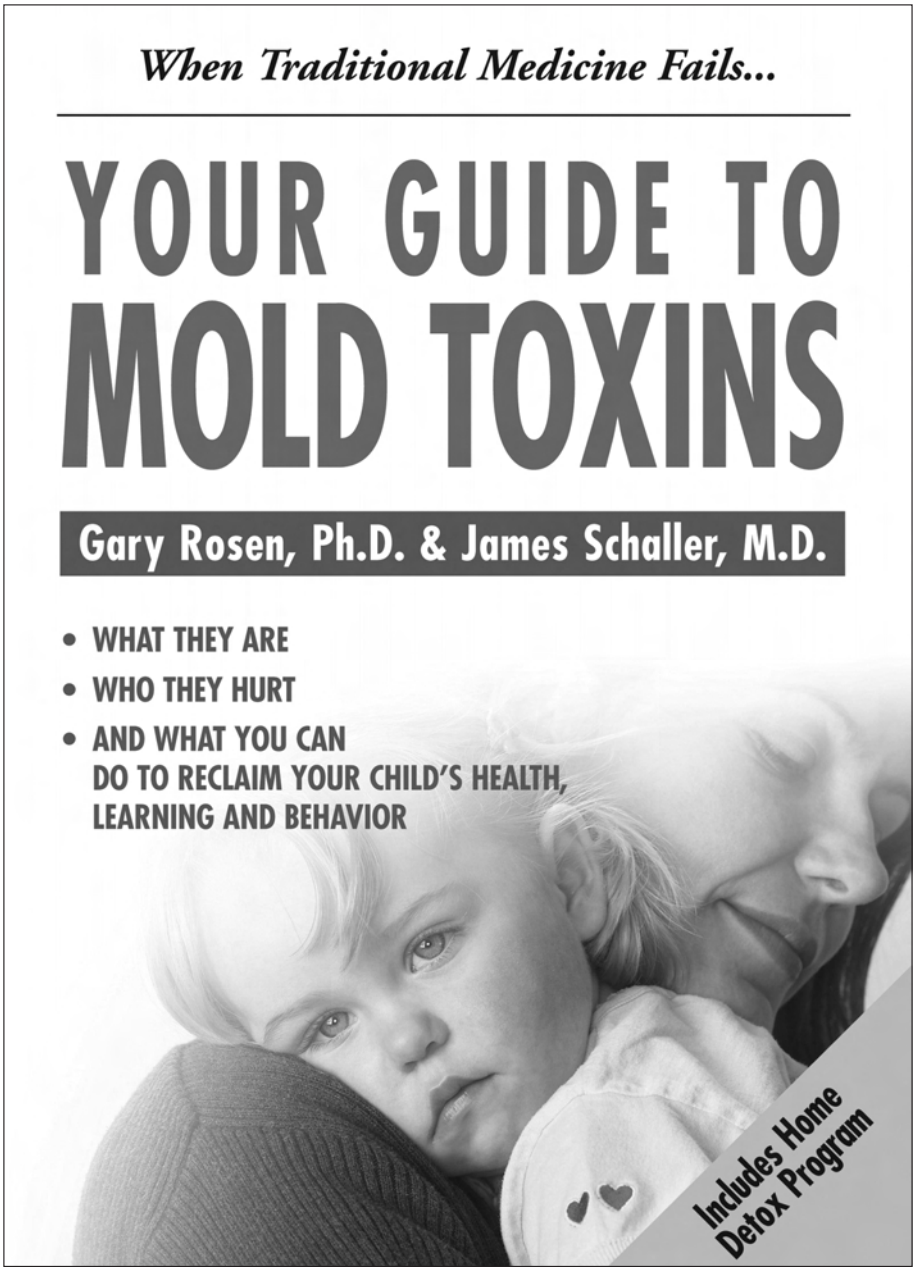
The most up-to-date academic and patient-centered book on practical Artemisia Babesia issues.



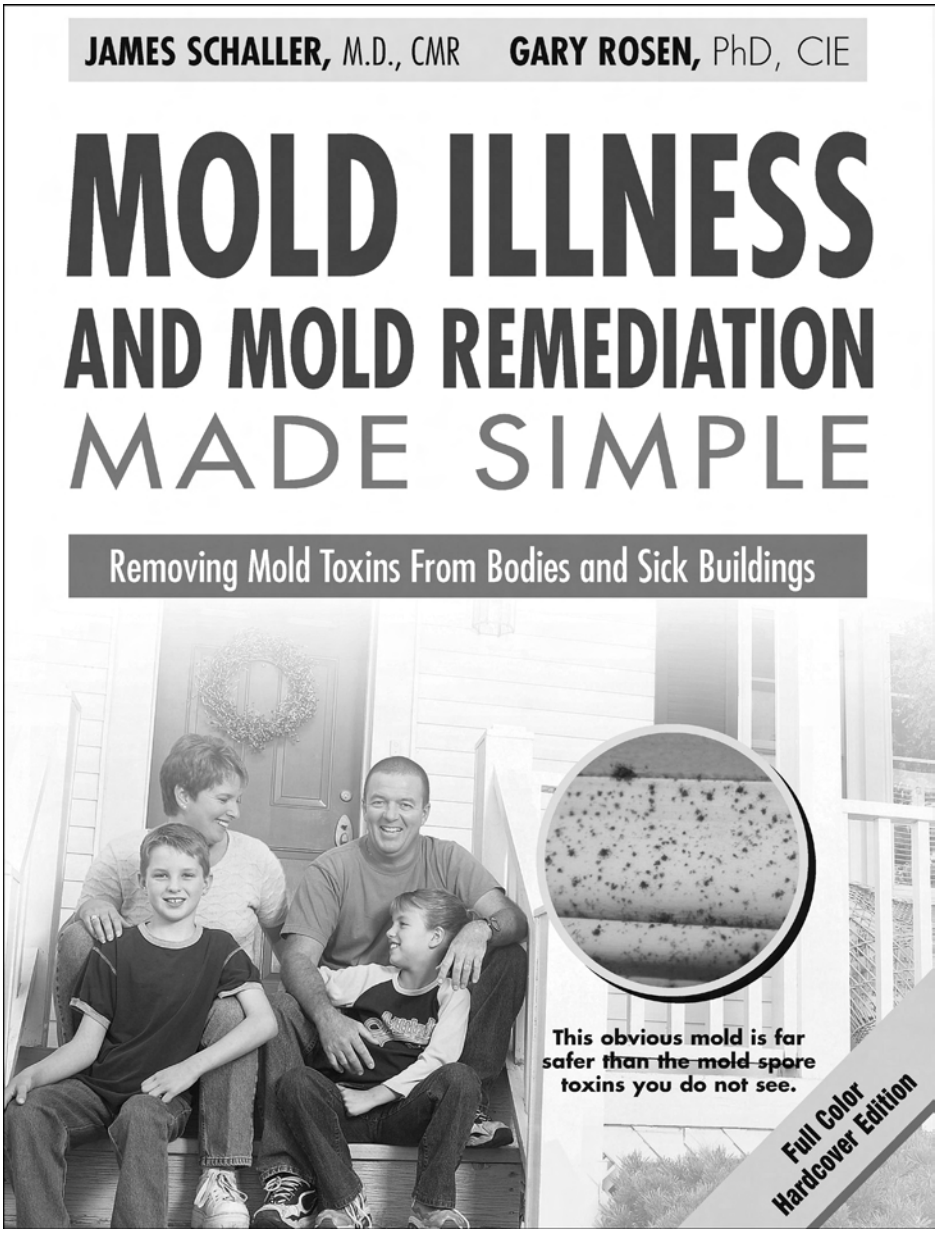
A book with advanced research based information, that moves Babesia medicine into a new decade. It presents highly practical information on ways to detect Babesia that are not mere IgM/G titer tests. Learn how to detect new species being discovered routinely and which seriously undermine function. This text also discusses why some individuals do not experience the easy and fast cure promised in other writings.



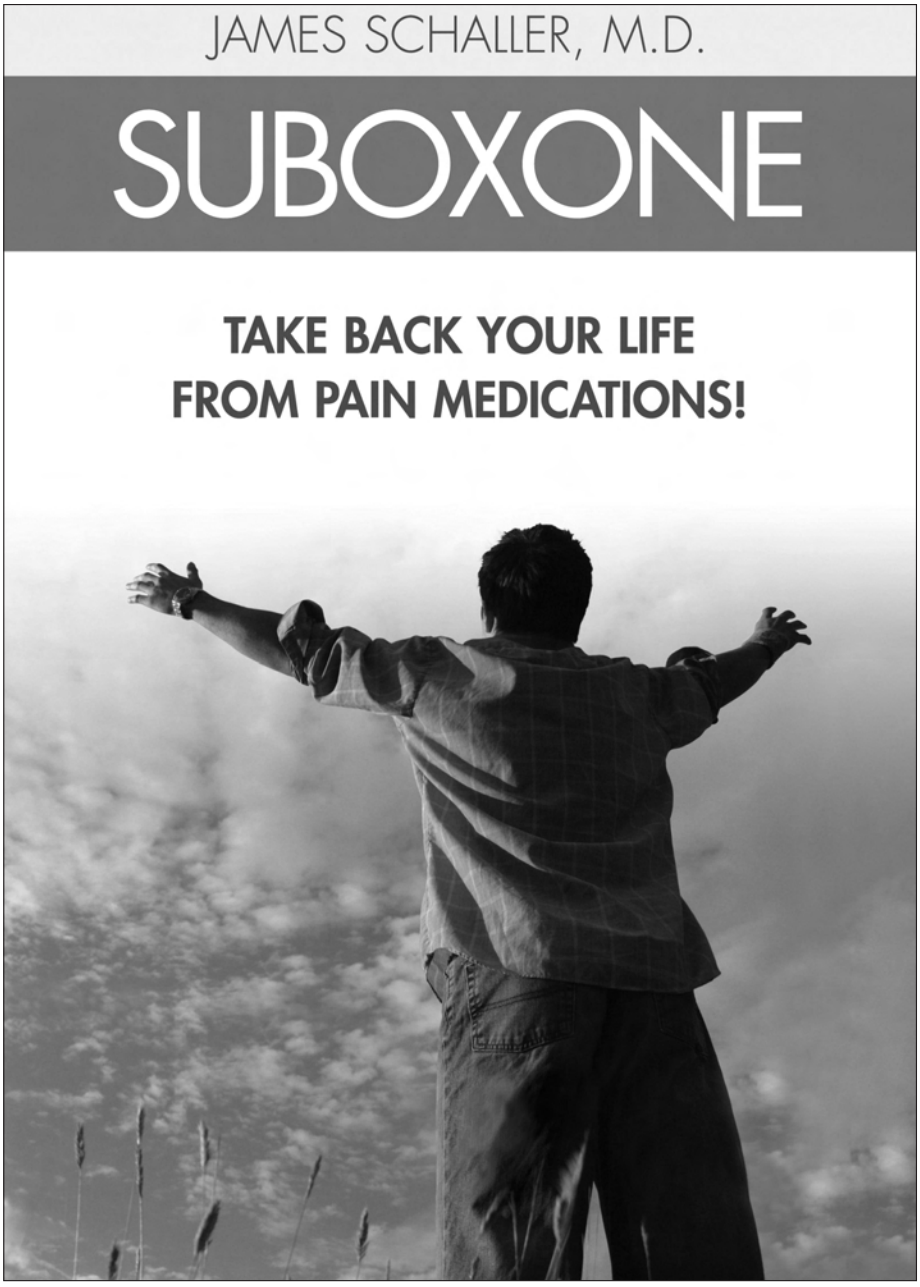
Bartonella diagnosis is very complex. This current text creatively used a new set of tools to assist in diagnosis based on solid research of blood vessel and skin augmentation chemicals created by Bartonella. It literally creates a new Bartonella physical exam. This book helps with limited basic lab testing, and **prevents the use of routinely relapsing or poor treatments promoted in both traditional and integrative medicine.** No other book on this topic is based on over a thousand top research articles, and no one has published anything remotely close to replacing this work in over five years.



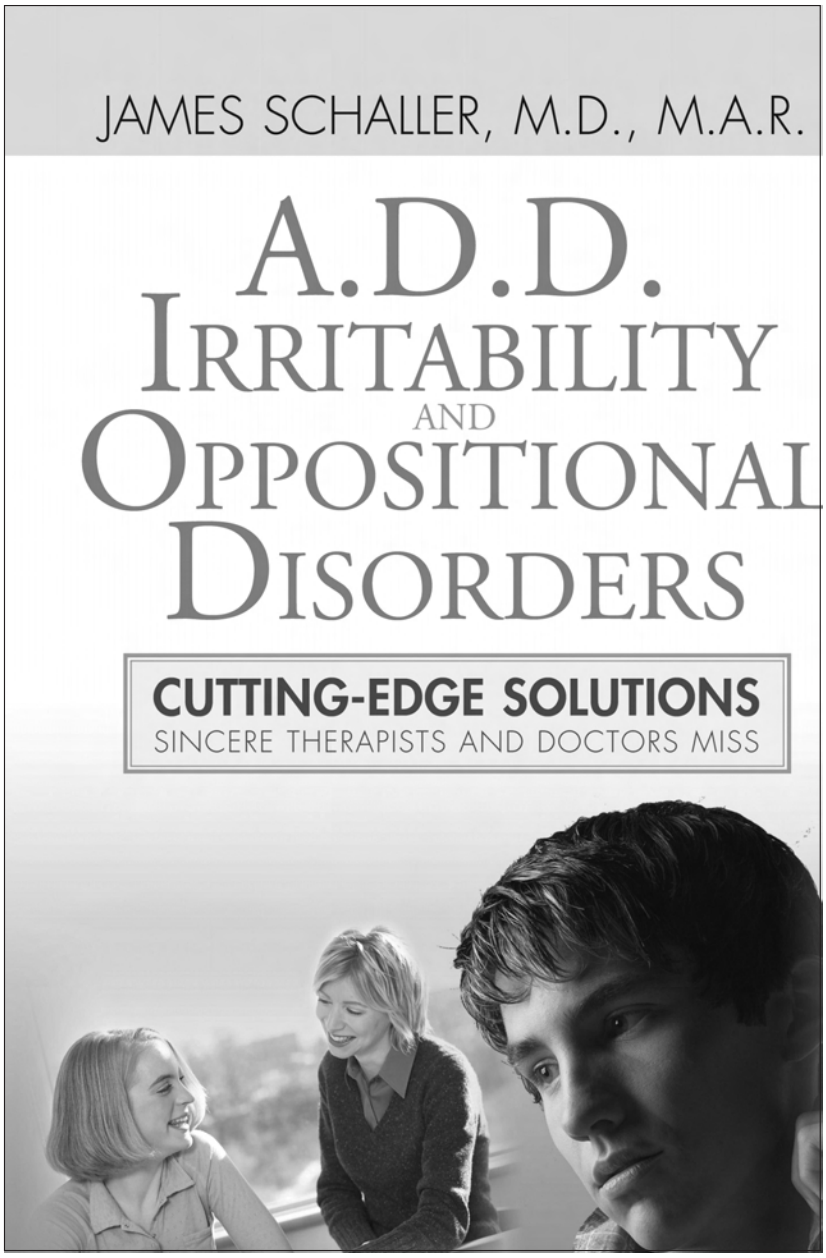
Dr. Schaller is a Certified Mold Investigator and a Certified Mold Remediator. Here is a practical and readable mold mycotoxin book.



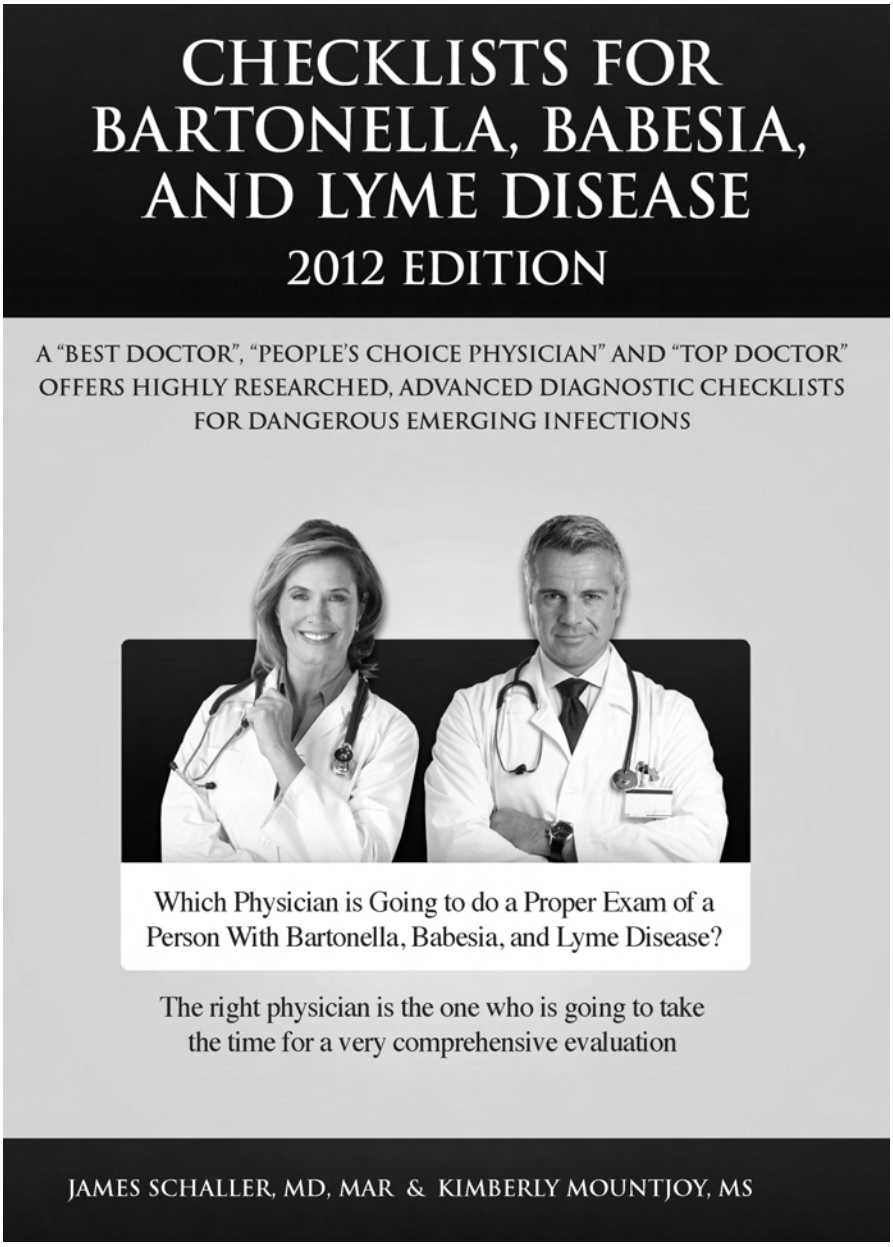
This book is helpful for people who are ill, or have trouble thinking and reading science materials. This is very practical and shows the clean-up errors made by 95% of experienced and expensive licensed mold remediators and renovation workers. Just reading ten pages from this book has shown people why they are not getting better. And this text helps you spot poor remediators after simply reading 40 easy comics. Most remediations fail and most building hygiene actions are flawed. See why fast. The six best mycotoxin binders **cannot cure you if you are *still* in a "sick" home or moldy work location.**



The only current, practical and advanced clinical book on this revolutionary treatment for opioid addiction and modest pain.



The many missed **medical and neurological** causes of poor focus and bad behaviors can no longer be ignored. This unique text advances medicine and shows how much in youth psychiatry has medical roots that are ignored or unknown even in solid child and adolescent psychiatry practices.



The only tick and flea-borne infection diagnostic checklist book based on over 6,000 references related to Bartonella, Babesia and Lyme disease. It seeks to prevent false negative diagnosis, meaning, the advanced and expanded criteria are set to catch these three infections. This book is available from www.personalconsult.com under "free books" or from Amazon.com.

Disclaimer

Dr. Schaller is not a disability or motion expert. He is also not a pathologist. Both of these specialties have over 2,000 diseases to treat and study. Dr. Schaller is only interested in articles and science involving brain function, balance and coordination. The medical ideas, health thoughts, health comments, products and any claims made about specific illnesses, diseases, and causes of health problems in this book are purely speculative, hypothetical, and are not meant to be authoritative in any setting. No comment or image has been evaluated by the FDA, CDC, NIH or the AMA. Never assume any United States medical body, society, or the majority of American physicians endorse any comment in this book. No comment in this book is approved by any government agency, medical body or medical society. Nothing in this book is to be used to diagnose, treat, cure or prevent disease. The information provided in this book is for educational purposes only. It is not intended as a substitute for the advice from your physician or other health care professionals. This book is not intended to replace or adjust any information contained on, or in, any product label or packaging.

No patient should use the information in this book for the diagnosis or treatment of any health problem, or for prescription of any medication or other treatment. You should consult with a health care professional before deciding on any diagnosis, or initiating any treatment plan of any kind. Dr. Schaller does not claim to be an expert in any illness, disease or treatment. In this book, he is merely sharing one of his interests. Please do not start any diet, exercise or supplementation program, or take any type of nutrient, herb, or medication, without clear consultation with your licensed health care provider.

In this book, Dr. Schaller makes no authoritative or proven claim about any diagnosis, lab testing or treatment. Dr. Schaller only offers hypothetical ideas. Dr. Schaller makes no authoritative claims about medications, nutrients, herbs or various types of alternative medicine. The ideas in this book will need to be submitted to your local expert in allopathic, osteopathic or progressive medicine, or to other licensed health care practitioners. This book is not meant to be an informal or formal guideline book that presumes to control 800,000 physicians, or the 300 million patients they serve. You are asked to let the wisdom of your health care practitioners, and your own study, be a starting point to guide treatment tailored specifically to your body. Additionally, Dr. Schaller makes no claim that any statement in this book is correct.

Since this appears to be the first full book exclusively dedicated to advanced modern field sobriety testing medical research, it is very likely to contain errors Every reasonable effort has been made not to try to overstate findings. Further, it is important to realize that any single lab finding or treatment outcome can have multiple causes, and not all of these may be known to this author, or to other health practitioners. Therefore, all health care practitioners should look for other confirmations outside this book before making any diagnosis.

Contacting Dr. Schaller

Should you wish to talk to Dr. Schaller, he offers individualized education consults, which can be arranged by calling 239-263-0133. Please leave all your phone numbers, a working email and a fax number. These consults are typically in 15 minute units and can last as long as you wish. All that is required is the completion of a short informed consent form.

If you would like a full diagnostic consult or to see Dr. Schaller as a patient, know he treats patients from all over the USA and from outside the country. He meets with you first and then does follow-up care with you by phone.

If you would like to fly in to see Dr. Schaller, his staff are very familiar with all the closest airports, and we have special hotel discounts.

I wish you the very best health!

Warm Regards,
Rona C. MBA
Office Manager