

Capital Medical University

Department of Neurosurgery, [SanBo Brain Hospital, Capital Medical University](#).

Department of Neurosurgery, [Xuanwu Hospital](#), Capital Medical University, Beijing, China.

Department of Neurosurgery, Beijing Children's Hospital, Capital Medical University, National Center for Children's Health, Beijing, China

2201: Bai J, Wang YJ, Liu L, Zhao YL. Ephrin B2 and EphB4 selectively mark arterial and venous vessels in cerebral arteriovenous malformation. *J Int Med Res*. 2014 Apr;42(2):405-15. doi: 10.1177/0300060513478091. Epub 2014 Feb 11. PubMed PMID: 24517927.

2202: Guan Y, Zhou J, Luan G, Liu X. Surgical treatment of patients with Rasmussen encephalitis. *Stereotact Funct Neurosurg*. 2014;92(2):86-93. doi: 10.1159/000355901. Epub 2014 Feb 6. PubMed PMID: 24503650.

2203: Zhou Y, Jin G, Mi R, Dong C, Zhang J, Liu F. The methylation status of the platelet-derived growth factor-B gene promoter and its regulation of cellular proliferation following folate treatment in human glioma cells. *Brain Res*. 2014 Mar 27;1556:57-66. doi: 10.1016/j.brainres.2014.01.045. Epub 2014 Feb 3. PubMed PMID: 24502980.

2204: Jiang HH, Ren XH, Zhang Z, Lin S. [A molecular classification system for anaplastic glioma]. *Zhonghua Wai Ke Za Zhi*. 2013 Dec;51(12):1104-9. Chinese. PubMed PMID: 24499721.

2205: Zhang L, Liang S, Zhang G, Liu Z, Lv H, Fang F, Wang Y, Zhang S, Kang X. Seizure control of current shunt on rats with temporal lobe epilepsy and neocortical epilepsy. *PLoS One*. 2014 Jan 30;9(1):e86477. doi: 10.1371/journal.pone.0086477. eCollection 2014. PubMed PMID: 24497949; PubMed Central PMCID: PMC3907408.

2206: Zhang J, Liu Q, Mei S, Zhang X, Liu W, Chen H, Xia H, Zhou Z, Wang X, Li Y. Identifying the affected hemisphere with a multimodal approach in MRI-positive or negative, unilateral or bilateral temporal lobe epilepsy. *Neuropsychiatr Dis Treat*. 2014 Jan 7;10:71-81. doi: 10.2147/NDT.S56404. eCollection 2014. PubMed PMID: 24476628; PubMed Central PMCID: PMC3891647.

2207: Zhang Y, Song F, Gao Z, Ding W, Qiao L, Yang S, Chen X, Jin R, Chen D. Long-term exposure of mice to nucleoside analogues disrupts mitochondrial DNA maintenance in cortical neurons. *PLoS One*. 2014 Jan 20;9(1):e85637. doi: 10.1371/journal.pone.0085637. eCollection 2014. PubMed PMID: 24465628; PubMed Central PMCID: PMC3896403.

2208: Liu Y, Hua Y, Liu B, Jia L, Jiao L. Anomalous origin of bilateral vertebral arteries from the ICA: review of the literature and a case report. *Ann Vasc Surg*. 2014 Jul;28(5):1319.e13-6. doi: 10.1016/j.avsg.2013.12.007. Epub 2014 Jan 21. Review. PubMed PMID: 24456866.

2209: Yao N, Qiao H, Li P, Liu Y, Wu L, Deng X, Wang Z, Chen D, Tong X, Liu Y, Yang C, Xu Y. Ipsilateral and contralateral auditory brainstem response reorganization in hemispherectomized patients. *Neural Plast*. 2013;2013:832473. doi: 10.1155/2013/832473. Epub 2013 Dec 23. PubMed PMID: 24455311;

PubMed Central PMCID: PMC3884784.

2210: Deng X, Wang K, Wu L, Yang C, Yang T, Zhao L, Xu Y. Asymmetry of tonsillar ectopia, syringomyelia and clinical manifestations in adult Chiari I malformation. *Acta Neurochir (Wien)*. 2014 Apr;156(4):715-22. doi: 10.1007/s00701-014-2000-5. Epub 2014 Jan 22. PubMed PMID: 24449150.

2211: Wu L, Yang T, Yang C, Xu Y. Primary pilomyxoid astrocytoma of the thoracolumbar spinal cord in an adult. *Neurol India*. 2013 Nov-Dec;61(6):677-9. doi: 10.4103/0028-3886.125376. PubMed PMID: 24441351.

2212: Roy Choudhury G, Ryou MG, Poteet E, Wen Y, He R, Sun F, Yuan F, Jin K, Yang SH. Involvement of p38 MAPK in reactive astrogliosis induced by ischemic stroke. *Brain Res*. 2014 Mar 10;1551:45-58. doi: 10.1016/j.brainres.2014.01.013. Epub 2014 Jan 16. PubMed PMID: 24440774; PubMed Central PMCID: PMC3987968.

2213: Rong P, Liu A, Zhang J, Wang Y, Yang A, Li L, Ben H, Li L, Liu R, He W, Liu H, Huang F, Li X, Wu P, Zhu B. An alternative therapy for drug-resistant epilepsy: transcutaneous auricular vagus nerve stimulation. *Chin Med J (Engl)*. 2014;127(2):300-4. PubMed PMID: 24438620.

2214: Yu L, Fan J, Wang S, Zhang D, Wang R, Zhao Y, Zhao J. Gene expression profiles in intracranial aneurysms. *Neurosci Bull*. 2014 Feb;30(1):99-106. doi: 10.1007/s12264-013-1398-8. Epub 2014 Jan 15. PubMed PMID: 24429729; PubMed Central PMCID: PMC5562581.

2215: Chen F, Qi Z, Luo Y, Hinchliffe T, Ding G, Xia Y, Ji X. Non-pharmaceutical therapies for stroke: mechanisms and clinical implications. *Prog Neurobiol*. 2014 Apr;115:246-69. doi: 10.1016/j.pneurobio.2013.12.007. Epub 2014 Jan 7. Review. PubMed PMID: 24407111; PubMed Central PMCID: PMC3969942.

2216: Qiuhang Z, Hongchuan G, Feng K, Ge C, Jiantao L, Mingchu L, Yuhai B, Feng L. Resection of the intracavernous sinus tumors using a purely endoscopic endonasal approach. *J Craniofac Surg*. 2014 Jan;25(1):295-302. doi: 10.1097/SCS.0000000000000428. PubMed PMID: 24406594.

2217: Fan XT, Zhao F, Ai Y, Andersen A, Hardy P, Ling F, Gerhardt GA, Zhang Z, Quintero JE. Cortical glutamate levels decrease in a non-human primate model of dopamine deficiency. *Brain Res*. 2014 Mar 13;1552:34-40. doi: 10.1016/j.brainres.2013.12.035. Epub 2014 Jan 4. PubMed PMID: 24398457; PubMed Central PMCID: PMC4005040.

2218: Liu Q, Zhang C, Ma G, Zhang Q. Expression of SPRR3 is associated with tumor cell proliferation and invasion in glioblastoma multiforme. *Oncol Lett*. 2014 Feb;7(2):427-432. Epub 2013 Dec 6. PubMed PMID: 24396461; PubMed Central PMCID: PMC3881942.

2219: Li C, Li Y, Jiang C, Wu Z, Wang Y, Yang X. Stent alone treatment for dissections and dissecting aneurysms involving the basilar artery. *J Neurointerv Surg*. 2015 Jan;7(1):50-5. doi: 10.1136/neurintsurg-2013-010967. Epub 2014 Jan 2. PubMed PMID: 24385558.

2220: Tao W, Hu Y, Chen F, Zhang X, Li Y. Microsurgical dorsal root entry zone coagulation for chronic neuropathic pain due to spinal cord and/or cauda equina injuries. *Chin Med J (Engl)*. 2014;127(1):182-4. PubMed PMID: 24384445.

2221: Chen N, Dong S, Yan T, Yan N, Ma Y, Yu C. High-frequency stimulation of anterior nucleus thalamus improves impaired cognitive function induced by intra-hippocampal injection of A β 1-40 in rats. *Chin Med J (Engl)*. 2014;127(1):125-9. PubMed PMID: 24384437.

- 2222: Li CD, Luo SQ, Tang J, Jia G, Ma ZY, Zhang YQ. Classification of hypothalamic hamartoma and prognostic factors for surgical outcome. *Acta Neurol Scand.* 2014 Jul;130(1):18-26. doi: 10.1111/ane.12209. Epub 2014 Jan 2. PubMed PMID: 24382157.
- 2223: Leak RK, Zheng P, Ji X, Zhang JH, Chen J. From apoplexy to stroke: historical perspectives and new research frontiers. *Prog Neurobiol.* 2014 Apr;115:1-5. doi: 10.1016/j.pneurobio.2013.12.003. Epub 2013 Dec 25. Review. PubMed PMID: 24373958.
- 2224: Liu XY, Gonzalez-Toledo ME, Fagan A, Duan WM, Liu Y, Zhang S, Li B, Piao CS, Nelson L, Zhao LR. Novel pathological features and potential therapeutic approaches for CADASIL: insights obtained from a mouse model of CADASIL. *Ther Targets Neurol Dis.* 2014;1. pii: e434. doi: 10.14800/ttn.434. Epub 2014 Dec 2. PubMed PMID: 30090853; PubMed Central PMCID: PMC6078431.
- 2225: Zuo XN, Anderson JS, Bellec P, Birn RM, Biswal BB, Blautzik J, Breitner JC, Buckner RL, Calhoun VD, Castellanos FX, Chen A, Chen B, Chen J, Chen X, Colcombe SJ, Courtney W, Craddock RC, Di Martino A, Dong HM, Fu X, Gong Q, Gorgolewski KJ, Han Y, He Y, He Y, Ho E, Holmes A, Hou XH, Huckins J, Jiang T, Jiang Y, Kelley W, Kelly C, King M, LaConte SM, Lainhart JE, Lei X, Li HJ, Li K, Li K, Lin Q, Liu D, Liu J, Liu X, Liu Y, Lu G, Lu J, Luna B, Luo J, Lurie D, Mao Y, Margulies DS, Mayer AR, Meindl T, Meyerand ME, Nan W, Nielsen JA, O'Connor D, Paulsen D, Prabhakaran V, Qi Z, Qiu J, Shao C, Shehzad Z, Tang W, Villringer A, Wang H, Wang K, Wei D, Wei GX, Weng XC, Wu X, Xu T, Yang N, Yang Z, Zang YF, Zhang L, Zhang Q, Zhang Z, Zhang Z, Zhao K, Zhen Z, Zhou Y, Zhu XT, Milham MP. An open science resource for establishing reliability and reproducibility in functional connectomics. *Sci Data.* 2014 Dec 9;1:140049. doi: 10.1038/sdata.2014.49. eCollection 2014. PubMed PMID: 25977800; PubMed Central PMCID: PMC4421932.
- 2226: Jia W, Lu R, Martin TA, Jiang WG. The role of claudin-5 in blood-brain barrier (BBB) and brain metastases (review). *Mol Med Rep.* 2014 Mar;9(3):779-85. doi: 10.3892/mmr.2013.1875. Epub 2013 Dec 18. Review. PubMed PMID: 24366267.
- 2227: Chen G, Wang L, Wu J, Jin Y, Wang X, Jin Y. Intractable epilepsy due to angiogenic glioma: A case report and minireview. *Exp Ther Med.* 2014 Jan;7(1):61-65. Epub 2013 Nov 11. PubMed PMID: 24348765; PubMed Central PMCID: PMC3861307.
- 2228: Tang YZ, Shannon ML, Lai GH, Li XY, Li N, Ni JX. Anterior herniation of lumbar disc induces persistent visceral pain: discogenic visceral pain: discogenic visceral pain. *Chin Med J (Engl).* 2013;126(24):4691-5. PubMed PMID: 24342313.
- 2229: Yang T, Wu L, Deng X, Yang C, Fang J, Zhao L, Wang G, Yang J, Xu Y. Clinical characteristics and surgical outcomes of spinal intramedullary ependymal cysts. *Acta Neurochir (Wien).* 2014 Feb;156(2):269-75. doi: 10.1007/s00701-013-1964-x. Epub 2013 Dec 10. PubMed PMID: 24322584.
- 2230: Qian Z, Peng T, Liu A, Li Y, Jiang C, Yang H, Wu J, Kang H, Wu Z. Early timing of endovascular treatment for aneurysmal subarachnoid hemorrhage achieves improved outcomes. *Curr Neurovasc Res.* 2014 Feb;11(1):16-22. PubMed PMID: 24320010.
- 2231: Chen LH, Zhang HT, Chen L, Liu LX, Xu RX. Minimally invasive resection of brainstem cavernous malformations: surgical approaches and clinical experiences with 38 patients. *Clin Neurol Neurosurg.* 2014 Jan;116:72-9. doi: 10.1016/j.clineuro.2013.10.012. Epub 2013 Oct 31. PubMed PMID: 24315512.
- 2232: Wang Z, Zhong H, Yang Z, Zhao F, Wang B, Qu P, Liu P. Exogenous bFGF or TGF β 1 accelerates healing of reconstructed dura by CO₂ laser soldering in minipigs. *Lasers Med Sci.* 2014 May;29(3):1165-71. doi: 10.1007/s10103-013-1466-3. Epub 2013 Dec 3. PubMed PMID: 24297087.

- 2233: Lv RJ, Sun ZR, Cui T, Shao XQ. Seizure semiology and electroencephalography in young children with lesional temporal lobe epilepsy. *Seizure*. 2014 Feb;23(2):155-7. doi: 10.1016/j.seizure.2013.11.004. Epub 2013 Nov 13. PubMed PMID: 24287079.
- 2234: Yang J, Ma SC, Liu YH, Wei L, Zhang CY, Qi JF, Yu CJ. Large and giant medial sphenoid wing meningiomas involving vascular structures: clinical features and management experience in 53 patients. *Chin Med J (Engl)*. 2013 Dec;126(23):4470-6. PubMed PMID: 24286409.
- 2235: Bao ZS, Li MY, Wang JY, Zhang CB, Wang HJ, Yan W, Liu YW, Zhang W, Chen L, Jiang T. Prognostic value of a nine-gene signature in glioma patients based on mRNA expression profiling. *CNS Neurosci Ther*. 2014 Feb;20(2):112-8. doi: 10.1111/cns.12171. Epub 2013 Nov 27. PubMed PMID: 24279471; PubMed Central PMCID: PMC6493176.
- 2236: Zheng JP, Song M, Zhan XX, Li CZ, Zong XY, Zhang YZ. Endoscopic approach to the trigeminal nerve: an anatomic study. *J Craniomaxillofac Surg*. 2014 Jul;42(5):674-82. doi: 10.1016/j.jcms.2013.09.014. Epub 2013 Sep 28. PubMed PMID: 24269643.
- 2237: Liu W, Neidert MC, Groen RJ, Woernle CM, Grundmann H. Third-generation cephalosporins as antibiotic prophylaxis in neurosurgery: what's the evidence? *Clin Neurol Neurosurg*. 2014 Jan;116:13-9. doi: 10.1016/j.clineuro.2013.10.015. Epub 2013 Nov 1. Review. PubMed PMID: 24269048.
- 2238: Jiang H, Ren X, Wang J, Zhang Z, Jia W, Lin S. Short-term survivors in glioblastomas with oligodendrogloma component: a clinical study of 186 Chinese patients from a single institution. *J Neurooncol*. 2014 Jan;116(2):395-404. doi: 10.1007/s11060-013-1311-3. Epub 2013 Nov 22. PubMed PMID: 24264532; PubMed Central PMCID: PMC3890040.
- 2239: Zheng J, Liu L, Cao Y, Zhang D, Wang R, Zhao J. Carotid endarterectomy with stent removal in management of in-stent restenosis: a safe, feasible, and effective technique. *Eur J Vasc Endovasc Surg*. 2014 Jan;47(1):8-12. doi: 10.1016/j.ejvs.2013.10.011. Epub 2013 Oct 22. PubMed PMID: 24239104.
- 2240: Ye X, Liu XJ, Ma L, Liu LT, Wang WL, Wang S, Cao Y, Zhang D, Wang R, Zhao JZ, Zhao YL. Clinical values of intraoperative indocyanine green fluorescence video angiography with Flow 800 software in cerebrovascular surgery. *Chin Med J (Engl)*. 2013 Nov;126(22):4232-7. PubMed PMID: 24238503.
- 2241: Wu Z, Wang K, Wang L, Feng J, Hao S, Tian K, Zhang L, Jia G, Wan H, Zhang J. The brachyury Gly177Asp SNP is not associated with a risk of skull base chordoma in the Chinese population. *Int J Mol Sci*. 2013 Oct 25;14(11):21258-65. doi: 10.3390/ijms141121258. PubMed PMID: 24232574; PubMed Central PMCID: PMC3856003.
- 2242: Liu YS, Wei S, Elliott M. The effects of a catheter clamping protocol on bladder function in neurosurgical patients: a controlled trial. *Int J Nurs Pract*. 2015 Feb;21(1):29-36. doi: 10.1111/ijn.12209. Epub 2013 Nov 13. PubMed PMID: 24219753.
- 2243: Liang JT, Huo LR, Bao YH, Wang ZY, Ling F. Cerebral vasculopathy in a Chinese family with neurofibromatosis type I mutation. *Neurosci Bull*. 2013 Dec;29(6):708-14. doi: 10.1007/s12264-013-1388-x. Epub 2013 Nov 11. PubMed PMID: 24218100; PubMed Central PMCID: PMC5562553.
- 2244: Yin L, Zhang L, Hao S, Zhang J, Wu Z. Medullary hemangioblastoma: 34 patients at a single institution. *J Clin Neurosci*. 2014 Feb;21(2):250-5. doi: 10.1016/j.jocn.2013.03.037. Epub 2013 Nov 8. PubMed PMID: 24210696.

- 2245: Zhang JX, Han L, Bao ZS, Wang YY, Chen LY, Yan W, Yu SZ, Pu PY, Liu N, You YP, Jiang T, Kang CS; Chinese Glioma Cooperative Group. HOTAIR, a cell cycle-associated Long non-coding RNA and a strong predictor of survival, is preferentially expressed in classical and mesenchymal glioma. *Neuro Oncol.* 2013 Dec;15(12):1595-603. doi: 10.1093/neuonc/not131. Epub 2013 Nov 7. Erratum in: *Neuro Oncol.* 2017 Nov 29;19(12):1703. PubMed PMID: 24203894; PubMed Central PMCID: PMC3829598.
- 2246: Chen N, Gao Y, Yan N, Liu C, Zhang JG, Xing WM, Kong DM, Meng FG. High-frequency stimulation of the hippocampus protects against seizure activity and hippocampal neuronal apoptosis induced by kainic acid administration in macaques. *Neuroscience.* 2014 Jan 3;256:370-8. doi: 10.1016/j.neuroscience.2013.10.059. Epub 2013 Nov 4. PubMed PMID: 24200923.
- 2247: Liu HG, Ma Y, Meng DW, Yang AC, Zhang JG. A rat model of hemidystonia induced by 3-nitropropionic acid. *PLoS One.* 2013 Oct 23;8(10):e79199. doi: 10.1371/journal.pone.0079199. eCollection 2013. PubMed PMID: 24194961; PubMed Central PMCID: PMC3806852.
- 2248: Li Y, Xu J, Chen H, Bai J, Li S, Zhao Z, Shao T, Jiang T, Ren H, Kang C, Li X. Comprehensive analysis of the functional microRNA-mRNA regulatory network identifies MicroRNA signatures associated with glioma malignant progression. *Nucleic Acids Res.* 2013 Dec;41(22):e203. doi: 10.1093/nar/gkt1054. Epub 2013 Nov 4. PubMed PMID: 24194606; PubMed Central PMCID: PMC3905890.
- 2249: Xu CP, Zhang SW, Fang T, Manxiu M, Chencan Q, Huafu C, Zhu HW, Li YJ, Zuxiang L. Altered functional connectivity within and between brain modules in absence epilepsy: a resting-state functional magnetic resonance imaging study. *Biomed Res Int.* 2013;2013:734893. doi: 10.1155/2013/734893. Epub 2013 Sep 26. PubMed PMID: 24191250; PubMed Central PMCID: PMC3804038.
- 2250: Guojun Z, Duanyu N, Fu P, Lixin C, Tao Y, Wei D, Liang Q, Zhiwei R. The threshold of cortical electrical stimulation for mapping sensory and motor functional areas. *J Clin Neurosci.* 2014 Feb;21(2):263-7. doi: 10.1016/j.jocn.2013.04.015. Epub 2013 Oct 28. PubMed PMID: 24176593.
- 2251: Chen N, Zhang H, Gao XD, Yan N, Ma Y, Yu CJ. Neuroprotective effects of vagus nerve stimulation on hippocampal neurons in intractable epilepsy. *Med Hypotheses.* 2013 Dec;81(6):1066-8. doi: 10.1016/j.mehy.2013.10.005. Epub 2013 Oct 16. PubMed PMID: 24176140.
- 2252: Liu AH, Peng TM, Wu Z, Xiao XR, Jiang CH, Wu ZX, Li YX. Clinical effectiveness of preoperative embolization for cerebellar hemangioblastoma. *Asian Pac J Cancer Prev.* 2013;14(9):5179-83. PubMed PMID: 24175797.
- 2253: Jiao LQ, Song G, Li SM, Miao ZR, Zhu FS, Ji XM, Yin GY, Chen YF, Wang YB, Ma Y, Ling F. Thirty-day outcome of carotid artery stenting in Chinese patients: a single-center experience. *Chin Med J (Engl).* 2013 Oct;126(20):3915-20. PubMed PMID: 24157156.
- 2254: Kai M, Yongjie L, Ping Z. Long-term results of selective dorsal rhizotomy for hereditary spastic paraparesis. *J Clin Neurosci.* 2014 Jan;21(1):116-20. doi: 10.1016/j.jocn.2013.04.020. Epub 2013 Oct 20. PubMed PMID: 24153323.
- 2255: Zhang CB, Bao ZS, Wang HJ, Yan W, Liu YW, Li MY, Zhang W, Chen L, Jiang T. Correlation of IDH1/2 mutation with clinicopathologic factors and prognosis in anaplastic gliomas: a report of 203 patients from China. *J Cancer Res Clin Oncol.* 2014 Jan;140(1):45-51. doi: 10.1007/s00432-013-1519-9. Epub 2013 Oct 23. PubMed PMID: 24149775.
- 2256: Lyman M, Lloyd DG, Ji X, Vizcaychipi MP, Ma D. Neuroinflammation: the role and consequences.

Neurosci Res. 2014 Feb;79:1-12. doi: 10.1016/j.neures.2013.10.004. Epub 2013 Oct 19. Review. PubMed PMID: 24144733.

2257: Huang H, Huang S, Zhu P, Xi X. Continuous versus intermittent infusion of cefepime in neurosurgical patients with post-operative intracranial infections. Int J Antimicrob Agents. 2014 Jan;43(1):68-72. doi: 10.1016/j.ijantimicag.2013.08.019. Epub 2013 Oct 1. PubMed PMID: 24139880.

2258: Yang C, Li G, Fang J, Wu L, Yang T, Deng X, Xu Y. Intramedullary gangliogliomas: clinical features, surgical outcomes, and neuropathic scoliosis. J Neurooncol. 2014 Jan;116(1):135-43. doi: 10.1007/s11060-013-1267-3. Epub 2013 Oct 17. PubMed PMID: 24132615.

2259: Luan G, Gao Q, Guan Y, Zhai F, Zhou J, Liu C, Chen Y, Yao K, Qi X, Li T. Upregulation of adenosine kinase in Rasmussen encephalitis. J Neuropathol Exp Neurol. 2013 Nov;72(11):1000-8. doi: 10.1097/01.jnen.0000435369.39388.5c. PubMed PMID: 24128682; PubMed Central PMCID: PMC3815008.

2260: Hao S, Li D, Feng J, Wang L, Wu Z, Zhang J, Zhang L. Primary medulla oblongata germinomas: two case reports and review of the literature. World J Surg Oncol. 2013 Oct 15;11:274. doi: 10.1186/1477-7819-11-274. Review. PubMed PMID: 24127860; PubMed Central PMCID: PMC3852531.

2261: Li JP, Zhao QH, Wang Y, Li T, Guo P, Zhao JZ. [Surgical treatment of ruptured cerebellar arteriovenous malformations]. Zhonghua Yi Xue Za Zhi. 2013 Jun 4;93(21):1660-3. Chinese. PubMed PMID: 24125678.

2262: Yi HJ, Guo H, Ch W, Yang SM, Liu PN. Use of the translabyrinthine approach to repair congenital spontaneous cerebrospinal fluid leakage in five Chinese patients with Mondini dysplasia. Int J Pediatr Otorhinolaryngol. 2013 Dec;77(12):1965-8. doi: 10.1016/j.ijporl.2013.09.012. Epub 2013 Sep 23. PubMed PMID: 24120183.

2263: Yi HJ, Guo W, Wu N, Li JN, Liu HZ, Ren LL, Liu PN, Yang SM. The temporal bone microdissection of miniature pigs as a useful large animal model for otologic research. Acta Otolaryngol. 2014 Jan;134(1):26-33. doi: 10.3109/00016489.2013.835866. Epub 2013 Oct 9. PubMed PMID: 24102225.

2264: Zhang P, Liu L, Cao Y, Wang S, Zhao J. Cerebellar cavernous malformations with and without associated developmental venous anomalies. BMC Neurol. 2013 Oct 3;13:134. doi: 10.1186/1471-2377-13-134. PubMed PMID: 24088363; PubMed Central PMCID: PMC3850546.

2265: Li D, Hao SY, Lou XH, Tang J, Xiao XR, Wu Z, Zhang LW, Zhang JT. Apnea as an uncommon preoperative manifestation of medulla cavernous malformation: surgical treatment and literature review. Br J Neurosurg. 2014 Jun;28(3):335-9. doi: 10.3109/02688697.2013.841849. Epub 2013 Sep 27. PubMed PMID: 24073756.

2266: Li C, Li Y. Stent-assisted coiling of ruptured wide-necked intracranial aneurysms. Interv Neuroradiol. 2013 Sep;19(3):283-8. Epub 2013 Sep 26. PubMed PMID: 24070076; PubMed Central PMCID: PMC3806002.

2267: Wu L, Yang T, Deng X, Yang C, Zhao L, Fang J, Wang G, Yang J, Xu Y. Surgical outcomes in spinal cord subependymomas: an institutional experience. J Neurooncol. 2014 Jan;116(1):99-106. doi: 10.1007/s11060-013-1256-6. Epub 2013 Sep 24. PubMed PMID: 24062139.

2268: Wang Y, Yang XJ, Liu AH, Li YX, Jiang CH, Peng TM, Qian ZH. Is trapping a safe method to treat complex internal carotid aneurysms? Chin Med J (Engl). 2013;126(18):3574-5. PubMed PMID: 24034112.

- 2269: Ge Y, Hu W, Liu C, Zhang JG, Meng FG. Brain stimulation for treatment of refractory epilepsy. Chin Med J (Engl). 2013;126(17):3364-70. Review. PubMed PMID: 24033966.
- 2270: Wang H, Dong H, Kang CG, Lin C, Ye X, Zhao YL. Preliminary exploration of the development of a collagenous artificial dura mater for sustained antibiotic release. Chin Med J (Engl). 2013;126(17):3329-33. PubMed PMID: 24033959.
- 2271: Xiao X, Wu Z, Zhang L, Jia G, Zhang J, Tang J, Meng G. Using the C7-T3 spinous processes as landmarks for the localization of thoracic spinal lesions: technique notes. Neurosurg Rev. 2014 Jan;37(1):147-52. doi: 10.1007/s10143-013-0497-3. Epub 2013 Sep 13. PubMed PMID: 24030754.
- 2272: Liu H, Schwarz EM, Xie C. Dual differentiation-exogenous mesenchymal stem cell therapy for traumatic spinal cord injury repair in a murine hemisection model. Stem Cells Int. 2013;2013:928982. doi: 10.1155/2013/928982. Epub 2013 Aug 20. Review. PubMed PMID: 24027587; PubMed Central PMCID: PMC3762188.
- 2273: Jia W, Sander AJ, Jia G, Ni M, Liu X, Lu R, Jiang WG. Vascular endothelial growth inhibitor (VEGI) is an independent indicator for invasion in human pituitary neuroendocrine tumors. Anticancer Res. 2013 Sep;33(9):3815-22. PubMed PMID: 24023314.
- 2274: Zhao J, Tao Y. The occipital transtentorial approach for cerebellar and midbrain arteriovenous malformation. World Neurosurg. 2014 Sep-Oct;82(3-4):316-7. doi: 10.1016/j.wneu.2013.08.043. Epub 2013 Sep 4. PubMed PMID: 24012552.
- 2275: Chen N, Liu C, Yan N, Hu W, Zhang JG, Ge Y, Meng FG. A macaque model of mesial temporal lobe epilepsy induced by unilateral intrahippocampal injection of kainic Acid. PLoS One. 2013 Aug 26;8(8):e72336. doi: 10.1371/journal.pone.0072336. eCollection 2013. PubMed PMID: 23991095; PubMed Central PMCID: PMC3753347.
- 2276: Li C, Yin L, Jiang T, Ma Z, Jia G. Shunt dependency syndrome after cystoperitoneal shunting of arachnoid cysts. Childs Nerv Syst. 2014 Mar;30(3):471-6. doi: 10.1007/s00381-013-2248-8. Epub 2013 Aug 29. PubMed PMID: 23989427.
- 2277: Wang Z, Bao Z, Yan W, You G, Wang Y, Li X, Zhang W. Isocitrate dehydrogenase 1 (IDH1) mutation-specific microRNA signature predicts favorable prognosis in glioblastoma patients with IDH1 wild type. J Exp Clin Cancer Res. 2013 Aug 29;32:59. doi: 10.1186/1756-9966-32-59. PubMed PMID: 23988086; PubMed Central PMCID: PMC3847806.
- 2278: Wu L, Deng X, Yang C, Xu Y. Intramedullary spinal capillary hemangiomas: clinical features and surgical outcomes: clinical article. J Neurosurg Spine. 2013 Oct;19(4):477-84. doi: 10.3171/2013.7.SPINE1369. Epub 2013 Aug 23. PubMed PMID: 23971764.
- 2279: Tian Y, Yue S, Jia G, Zhang Y. Childhood giant pituitary tumor: a report and review of the literature. Clin Neurol Neurosurg. 2013 Oct;115(10):1943-50. doi: 10.1016/j.clineuro.2013.07.032. Epub 2013 Aug 6. PubMed PMID: 23962759.
- 2280: Tang ZW, Shi XE, Chang YK, Wang Z. [The correlation between Chlamydia pneumonia and carotid atherosclerosis]. Zhonghua Wai Ke Za Zhi. 2013 May 1;51(5):421-5. Chinese. PubMed PMID: 23958165.
- 2281: Zhang L, Liang S, Zhang G, Kang X. A new therapy for refractory partial epilepsy: current shunt. Med Hypotheses. 2013 Nov;81(5):763-5. doi: 10.1016/j.mehy.2013.07.046. Epub 2013 Aug 12. PubMed PMID: 23948600.

- 2282: Wang Y, Tian Y, Wan H, Li D, Wu W, Yin L, Jiang J, Wan W, Zhang L. Differences between brainstem gliomas in juvenile and adult rats. *Oncol Lett.* 2013 Jul;6(1):246-250. Epub 2013 Apr 25. PubMed PMID: 23946812; PubMed Central PMCID: PMC3742815.
- 2283: Yu T, Zhang G, Wang Y, Cai L, Zhou X, Du W, Li Y. Surgical treatment of hypermotor seizures originating from the temporal lobe. *Seizure.* 2013 Dec;22(10):862-6. doi: 10.1016/j.seizure.2013.07.009. Epub 2013 Aug 6. PubMed PMID: 23927871.
- 2284: Wang Y, Li Y, Jiang C, Wu Z, Jiang F, Meng H, Siddiqui AH, Yang X. Could the types of paraclinoid aneurysm be used as a criterion in choosing endovascular treatment? Neuro-radiologists' view. *Acta Neurochir (Wien).* 2013 Nov;155(11):2019-27. doi: 10.1007/s00701-013-1830-x. Epub 2013 Aug 8. PubMed PMID: 23925860.
- 2285: Li T, Zhang Y, Gu Z, Ma X, Yang X. Traumatic pseudoaneurysm of the basilar artery presenting with fatal epistaxis: a rare case report. *Brain Inj.* 2013;27(11):1316-9. doi: 10.3109/02699052.2013.812242. Epub 2013 Aug 7. PubMed PMID: 23924339.
- 2286: Wang J, Zhao J. Microsurgical management of basilar artery apex aneurysms. *World Neurosurg.* 2014 Jul-Aug;82(1-2):e49-50. doi: 10.1016/j.wneu.2013.07.105. Epub 2013 Aug 3. PubMed PMID: 23920303.
- 2287: Zhao J. Venous flow rearrangement after treatment of cerebral arteriovenous malformations: a novel approach to evaluate the risks of treatment. *World Neurosurg.* 2014 Jul-Aug;82(1-2):49. doi: 10.1016/j.wneu.2013.07.099. Epub 2013 Aug 3. PubMed PMID: 23920291.
- 2288: Jin G, Hao S, Xie J, Mi R, Liu F. Collision tumors of the sella: coexistence of pituitary neuroendocrine tumor and craniopharyngioma in the sellar region. *World J Surg Oncol.* 2013 Aug 7;11:178. doi: 10.1186/1477-7819-11-178. PubMed PMID: 23919255; PubMed Central PMCID: PMC3750462.
- 2289: Wang Y, Chen X, Zhang Z, Li S, Chen B, Wu C, Wang L, Zhang X, Wang J, Chen L, Jiang T. Comparison of the clinical efficacy of temozolomide (TMZ) versus nimustine (ACNU)-based chemotherapy in newly diagnosed glioblastoma. *Neurosurg Rev.* 2014 Jan;37(1):73-8. doi: 10.1007/s10143-013-0490-x. Epub 2013 Aug 3. PubMed PMID: 23912878.
- 2290: Huo X, Sun X, Zhang Z, Guo W, Guan N, Luo J. Dyna-CT-assisted percutaneous microballoon compression for trigeminal neuralgia. *J Neurointerv Surg.* 2014 Sep;6(7):521-6. doi: 10.1136/neurintsurg-2013-010676. Epub 2013 Jul 31. PubMed PMID: 23904451.
- 2291: Chao TF, Xiong HH, Liu W, Chen Y, Zhang JX. MiR-21 mediates the radiation resistance of glioblastoma cells by regulating PDCD4 and hMSH2. *J Huazhong Univ Sci Technolog Med Sci.* 2013 Aug;33(4):525-529. doi: 10.1007/s11596-013-1153-4. Epub 2013 Aug 1. PubMed PMID: 23904372.
- 2292: Jia W, Sanders AJ, Jia G, Liu X, Lu R, Jiang WG. Expression of the mTOR pathway regulators in human pituitary neuroendocrine tumors indicates the clinical course. *Anticancer Res.* 2013 Aug;33(8):3123-31. PubMed PMID: 23898069.
- 2293: Zhang Y, Li M, Wei L, Zhu L, Hu S, Wu S, Ma S, Gao Y. Differential protein expression in perfusates from metastasized rat livers. *Proteome Sci.* 2013 Jul 29;11(1):37. doi: 10.1186/1477-5956-11-37. PubMed PMID: 23895178; PubMed Central PMCID: PMC3734188.
- 2294: Cao L, Chen H, Hong J, Ma M, Zhong Q, Wang S. Magnetic resonance imaging appearance of the medial wall of the cavernous sinus for the assessment of cavernous sinus invasion by pituitary

neuroendocrine tumors. *J Neuroradiol.* 2013 Oct;40(4):245-51. doi: 10.1016/j.neurad.2013.06.003. Epub 2013 Jul 22. PubMed PMID: 23886874.

2295: Yang C, Li G, Fang J, Wu L, Deng X, Xu Y. Clinical analysis of primary melanotic ependymoma in the central nervous system: case series and literature review. *Acta Neurochir (Wien).* 2013 Oct;155(10):1839-47. doi: 10.1007/s00701-013-1810-1. Epub 2013 Jul 20. PubMed PMID: 23873122.

2296: Duan WR, Lu J, Xie YK. Mechanisms of topical analgesics in relieving pain in an animal model of muscular inflammation. *Pain Med.* 2013 Sep;14(9):1381-7. doi: 10.1111/pme.12199. Epub 2013 Jul 19. PubMed PMID: 23870161.

2297: Yu SL, Wang R, Wang R, Wang S, Yao YQ, Zhang D, Zhao YL, Zuo ZT, Xue R, Wang DJ, Zhao JZ. Accuracy of vessel-encoded pseudocontinuous arterial spin-labeling in identification of feeding arteries in patients with intracranial arteriovenous malformations. *AJNR Am J Neuroradiol.* 2014 Jan;35(1):65-71. doi: 10.3174/ajnr.A3638. Epub 2013 Jul 18. PubMed PMID: 23868147; PubMed Central PMCID: PMC4113209.

2298: Ren X, Jiang H, Cui X, Cui Y, Ma J, Jiang Z, Sui D, Lin S. Co-polysomy of chromosome 1q and 19p predicts worse prognosis in 1p/19q codeleted oligodendroglial tumors: FISH analysis of 148 consecutive cases. *Neuro Oncol.* 2013 Sep;15(9):1244-50. doi: 10.1093/neuonc/not092. Epub 2013 Jul 16. PubMed PMID: 23861470; PubMed Central PMCID: PMC3748924.

2299: Wu L, Yang T, Deng X, Xu Y. Intra-extradural dumbbell-shaped hemangioblastoma of the cauda equina mimicking schwannoma. *Neurol India.* 2013 May-Jun;61(3):338-9. doi: 10.4103/0028-3886.115103. PubMed PMID: 23860176.

2300: Shang JX, Wang B, Zhao JZ, Zhang D, Zhang Y, Su YB. [Preoperative location of major language functional cerebral areas using functional magnetic resonance imaging]. *Zhonghua Yi Xue Za Zhi.* 2013 Mar 19;93(11):824-6. Chinese. PubMed PMID: 23859387.

2301: Zhang HQ, Liu J, Wang JS, Zhi XL, Zhang P, Bian LS, He C, Ye M, Wang ZC, Li M, Ling F. [Feasibility and efficiency of embolization of spinal dural arteriovenous fistula]. *Zhonghua Wai Ke Za Zhi.* 2013 Mar;51(3):216-20. Chinese. PubMed PMID: 23859321.

2302: Sun S, Wang GH. [Outcome of microsurgical decompression combined with cervical artificial disc replacement]. *Zhonghua Wai Ke Za Zhi.* 2013 Mar;51(3):211-5. Chinese. PubMed PMID: 23859320.

2303: Wang XW, Jian FZ, Chen Z, Wu H, Bao YH. [An analysis of surgical outcome and influencing factors in patients of congenital basilar invagination with atlanto-axial dislocation: report of 120 cases]. *Zhonghua Wai Ke Za Zhi.* 2013 Mar;51(3):207-10. Chinese. PubMed PMID: 23859319.

2304: Hu P, Liang J, Bao Y, Li M, Ling F. The pterional transsylvian transtentorial approach to ventrolateral pontine cavernomas: indications and techniques. *World Neurosurg.* 2014 Dec;82(6):1276-82. doi: 10.1016/j.wneu.2013.06.011. Epub 2013 Jul 9. PubMed PMID: 23851214.

2305: Zhang X, Zhang G, Yu T, Ni D, Cai L, Qiao L, Du W, Li Y. Surgical treatment for epilepsy involving language cortices: a combined process of electrical cortical stimulation mapping and intra-operative continuous language assessment. *Seizure.* 2013 Nov;22(9):780-6. doi: 10.1016/j.seizure.2013.06.006. Epub 2013 Jul 9. PubMed PMID: 23849688.

2306: Hao S, Li D, Ma G, Yang J, Wang G. Application of intraoperative indocyanine green videoangiography for resection of spinal cord hemangioblastoma: advantages and limitations. *J Clin*

Neurosci. 2013 Sep;20(9):1269-75. doi: 10.1016/j.jocn.2012.12.008. Epub 2013 Jul 8. Review. PubMed PMID: 23845264.

2307: Ma J, Li H, Cheng L, Lin S. Vacuum drainage system application in the management of operation-related non-regional epidural hematoma. Ann Surg Innov Res. 2013 Jul 10;7:7. doi: 10.1186/1750-1164-7-7. eCollection 2013. PubMed PMID: 23842198; PubMed Central PMCID: PMC3751531.

2308: You G, Feng L, Yan W, Zhang W, Wang YZ, Li SW, Li SW, Li GL, Song YJ, Kang CS, You YP, Jiang T. BCL2A1 is a potential biomarker for postoperative seizure control in patients with low-grade gliomas. CNS Neurosci Ther. 2013 Nov;19(11):882-8. doi: 10.1111/cns.12148. Epub 2013 Jul 10. PubMed PMID: 23841872; PubMed Central PMCID: PMC6493500.

2309: Wang J, Wang R, Zhao J. Ruptured cerebral aneurysm from choriocarcinoma. J Clin Neurosci. 2013 Sep;20(9):1324-6. doi: 10.1016/j.jocn.2012.09.045. Epub 2013 Jul 5. PubMed PMID: 23835464.

2310: Ren X, Wang J, Hu M, Jiang H, Yang J, Jiang Z. Clinical, radiological, and pathological features of 26 intracranial and intraspinal malignant peripheral nerve sheath tumors. J Neurosurg. 2013 Sep;119(3):695-708. doi: 10.3171/2013.5.JNS122119. Epub 2013 Jul 5. PubMed PMID: 23829815.

2311: Tian R, Hao S, Hou Z, Bian L, Zhang Y, Wu W, Xu F, Li H, Liu B. Clinical characteristics and prognostic analysis of recurrent hemangiopericytoma in the central nervous system: a review of 46 cases. J Neurooncol. 2013 Oct;115(1):53-9. doi: 10.1007/s11060-013-1193-4. Epub 2013 Jul 4. PubMed PMID: 23824534.

2312: Li D, Hao SY, Wang L, Tang J, Xiao XR, Zhou H, Jia GJ, Wu Z, Zhang LW, Zhang JT. Surgical management and outcomes of petroclival meningiomas: a single-center case series of 259 patients. Acta Neurochir (Wien). 2013 Aug;155(8):1367-83. doi: 10.1007/s00701-013-1795-9. Epub 2013 Jun 26. PubMed PMID: 23801089.

2313: Xu F, Li J, Sun S, Guo E, Hao S, Hou Z, Leung GK, Liu B. The surgical management of a penetrating orbitocranial injury with a bakelite foreign body reaching the brain stem. Brain Inj. 2013;27(7-8):951-6. doi: 10.3109/02699052.2013.775502. Epub 2013 Jun 19. PubMed PMID: 23789869.

2314: Xiao X, Zhang L, Wu Z, Zhang J, Jia G, Tang J, Meng G. Surgical resection of large and giant petroclival meningiomas via a modified anterior transpetrous approach. Neurosurg Rev. 2013 Oct;36(4):587-93; discussion 593-4. doi: 10.1007/s10143-013-0484-8. Epub 2013 Jun 18. PubMed PMID: 23775013; PubMed Central PMCID: PMC3771372.

2315: Tang YJ, Li Y, Wang S, Zhu MW, Sun YL, Zhao JZ. The incidence of cerebral amyloid angiopathy in surgically treated intracranial hemorrhage in the Chinese population. Neurosurg Rev. 2013 Oct;36(4):533-9. doi: 10.1007/s10143-013-0474-x. Epub 2013 Jun 14. PubMed PMID: 23765214.

2316: Yang DG, Li JJ, Gu R, Yang ML, Zhang X, Du LJ, Sun W, Gao F, Hu AM, Wu YY, He JG, Feng YT, Chu HY. Optimal time window of myelotomy in rats with acute traumatic spinal cord injury: a preliminary study. Spinal Cord. 2013 Sep;51(9):673-8. doi: 10.1038/sc.2013.56. Epub 2013 Jun 11. PubMed PMID: 23752264.

2317: Jia W, Martin TA, Zhang G, Jiang WG. Junctional adhesion molecules in cerebral endothelial tight junction and brain metastasis. Anticancer Res. 2013 Jun;33(6):2353-9. Review. PubMed PMID: 23749882.

- 2318: Li CD, Luo SQ, Gong J, Ma ZY, Jia G, Zhang YQ, Li JF. Surgical treatment of hypothalamic hamartoma causing central precocious puberty: long-term follow-up. *J Neurosurg Pediatr*. 2013 Aug;12(2):151-4. doi: 10.3171/2013.4.PEDS12617. Epub 2013 Jun 7. PubMed PMID: 23746126.
- 2319: Bai Y, Zhi X, Jian F, Zhang H, Ling F. Traumatic spinal perimedullary arteriovenous fistula due to knife stabbing and subsequent kyphosis: case report. *J Neurosurg Spine*. 2013 Aug;19(2):222-5. doi: 10.3171/2013.5.SPINE121112. Epub 2013 May 31. PubMed PMID: 23725397.
- 2320: Zhu J, Wan H, Xue C, Jiang T, Qian C, Zhang Y. Histone deacetylase 3 implicated in the pathogenesis of children glioma by promoting glioma cell proliferation and migration. *Brain Res*. 2013 Jul 3;1520:15-22. doi: 10.1016/j.brainres.2013.04.061. Epub 2013 May 15. PubMed PMID: 23685192.
- 2321: Zhang C, Bao Z, Zhang W, Jiang T. Progress on molecular biomarkers and classification of malignant gliomas. *Front Med*. 2013 Jun;7(2):150-6. doi: 10.1007/s11684-013-0267-1. Epub 2013 May 17. Review. PubMed PMID: 23681890.
- 2322: Ma Y, Chen N, Wang HM, Meng FG, Zhang JG. Inhibition of the reinstatement of morphine-induced place preference in rats by high-frequency stimulation of the bilateral nucleus accumbens. *Chin Med J (Engl)*. 2013;126(10):1939-43. PubMed PMID: 23673114.
- 2323: Bao ZS, Zhang CB, Wang HJ, Yan W, Liu YW, Li MY, Zhang W. Whole-genome mRNA expression profiling identifies functional and prognostic signatures in patients with mesenchymal glioblastoma multiforme. *CNS Neurosci Ther*. 2013 Sep;19(9):714-20. doi: 10.1111/cns.12118. Epub 2013 May 11. PubMed PMID: 23663361; PubMed Central PMCID: PMC6493663.
- 2324: Li D, Hao SY, Tang J, Cao XY, Lin S, Wang JM, Wu Z, Zhang LW, Zhang JT. Primary intracranial angiomyomas: diagnosis, treatment, and literature review. *Brain Tumor Pathol*. 2014 Apr;31(2):101-7. doi: 10.1007/s10014-013-0150-4. Epub 2013 May 10. Review. PubMed PMID: 23661286.
- 2325: Guan MW, Wang JY, Feng DX, Fu P, Chen LH, Li MC, Zhang QH, Samii A, Samii M, Kong F, Zhang ZP, Chen L. Anatomical study of endoscope-assisted far lateral keyhole approach to the ventral craniocervical region with neuronavigational guidance. *Chin Med J (Engl)*. 2013;126(9):1707-13. PubMed PMID: 23652055.
- 2326: Liu L, Li H, Zheng J, Wang S, Zhao J, Cao Y. Sylvian fissure arteriovenous malformations: long-term prognosis and risk factors. *Neurosurg Rev*. 2013 Oct;36(4):541-9; discussion 549. doi: 10.1007/s10143-013-0470-1. Epub 2013 May 5. PubMed PMID: 23645140.
- 2327: Shao L, Wang B, Wang S, Mu F, Gu K. Comparison of 7.2% hypertonic saline - 6% hydroxyethyl starch solution and 6% hydroxyethyl starch solution after the induction of anesthesia in patients undergoing elective neurosurgical procedures. *Clinics (Sao Paulo)*. 2013;68(3):323-8. PubMed PMID: 23644851; PubMed Central PMCID: PMC3611754.
- 2328: Liu Y, Tang K, Yan W, Wang Y, You G, Kang C, Jiang T, Zhang W. Identifying Ki-67 specific MicroRNA-mRNA interactions in malignant astrocytomas. *Neurosci Lett*. 2013 Jun 24;546:36-41. doi: 10.1016/j.neulet.2013.04.030. Epub 2013 May 2. PubMed PMID: 23643983.
- 2329: Deling L, Nan J, Yongji T, Shuqing Y, Zhixian G, Jisheng W, Liwei Z. Intraventricular ganglioglioma prognosis and hydrocephalus: the largest case series and systematic literature review. *Acta Neurochir (Wien)*. 2013 Jul;155(7):1253-60. doi: 10.1007/s00701-013-1728-7. Epub 2013 May 3. PubMed PMID: 23640526.

- 2330: Wang G, Ma G, Ma J, Hao S, Li D, Han L, Wang T, Su W, Han B, Yen CP, Kwan AL. Surgical treatment of spinal vascular malformations performed using intraoperative indocyanine green videoangiography. *J Clin Neurosci.* 2013 Jun;20(6):831-6. doi: 10.1016/j.jocn.2012.06.014. Epub 2013 Apr 28. PubMed PMID: 23632289.
- 2331: Yin L, Zhang L. Correlation between MRI findings and histological diagnosis of brainstem glioma. *Can J Neurol Sci.* 2013 May;40(3):348-54. PubMed PMID: 23603170.
- 2332: Min B, Guoming L, Jian Z. Treatment of mesial temporal lobe epilepsy with amygdalohippocampal stimulation: A case series and review of the literature. *Exp Ther Med.* 2013 Apr;5(4):1264-1268. Epub 2013 Feb 20. PubMed PMID: 23596499; PubMed Central PMCID: PMC3627467.
- 2333: Bao Z, Zhang C, Yan W, Liu Y, Li M, Zhang W, Jiang T. BMP4, a strong better prognosis predictor, has a subtype preference and cell development association in gliomas. *J Transl Med.* 2013 Apr 16;11:100. doi: 10.1186/1479-5876-11-100. PubMed PMID: 23590708; PubMed Central PMCID: PMC3637580.
- 2334: Wan H, Zhang L, Blanchard S, Bigou S, Bohl D, Wang C, Liu S. Combination of hypoglossal-facial nerve surgical reconstruction and neurotrophin-3 gene therapy for facial palsy. *J Neurosurg.* 2013 Sep;119(3):739-50. doi: 10.3171/2013.1.JNS121176. Epub 2013 Apr 12. PubMed PMID: 23581595.
- 2335: Shang JX, Zhang D, Zhang JT, Zhao JZ, Zhang Y. [Melanocytic neoplasms of central nervous system analysis]. *Zhonghua Yi Xue Za Zhi.* 2013 Jan 1;93(1):34-6. Chinese. PubMed PMID: 23578451.
- 2336: Yang P, Yan W, Zhang W, You G, Bao ZS, Jiang T. [Whole-genome messenger RNA profiling reveals genes involved in malignant progression of glioma]. *Zhonghua Yi Xue Za Zhi.* 2013 Jan 1;93(1):5-7. Chinese. PubMed PMID: 23578443.
- 2337: He Y, Zhou DB, Wang HW, Han RQ. [Clinical analysis of trigemino-cardiac reflex during surgery for patients with skull base tumors]. *Zhonghua Yi Xue Za Zhi.* 2013 Jan 15;93(3):215-7. Chinese. PubMed PMID: 23570598.
- 2338: Cai YH, Zeng HY, Shi ZH, Shen J, Lei YN, Chen BY, Zhou JX. Factors influencing delayed extubation after infratentorial craniotomy for tumour resection: a prospective cohort study of 800 patients in a Chinese neurosurgical centre. *J Int Med Res.* 2013 Feb;41(1):208-17. doi: 10.1177/0300060513475964. Epub 2013 Jan 23. PubMed PMID: 23569147.
- 2339: Liu HG, Ma Y, Zhang K, Ge M, Meng FG, Feng T, Wan XH, Guo Y, Wang RZ, Yang AC, Hu WH, Guo JZ, Zhang JG. Subthalamic deep brain stimulation with a new device in Parkinson's disease: an open-label trial. *Neuromodulation.* 2013 May-Jun;16(3):212-8; discussion 218. doi: 10.1111/ner.12050. Epub 2013 Mar 28. PubMed PMID: 23551404.
- 2340: Gao P, Chen Y, Zhang H, Zhang P, Ling F. Vertebral arteriovenous fistulae (AVF) in neurofibromatosis type 1: a report of two cases. *Turk Neurosurg.* 2013;23(2):289-93. doi: 10.5137/1019-5149.JTN.4993-11.0. PubMed PMID: 23546922.
- 2341: Zhang K, Hu WH, Zhang C, Meng FG, Chen N, Zhang JG. Predictors of seizure freedom after surgical management of tuberous sclerosis complex: a systematic review and meta-analysis. *Epilepsy Res.* 2013 Aug;105(3):377-83. doi: 10.1016/j.eplepsyres.2013.02.016. Epub 2013 Mar 22. Review. PubMed PMID: 23523658.
- 2342: Sun H, Yin L, Li S, Han S, Song G, Liu N, Yan C. Prognostic significance of IDH mutation in adult

low-grade gliomas: a meta-analysis. *J Neurooncol.* 2013 Jun;113(2):277-84. doi: 10.1007/s11060-013-1107-5. Epub 2013 Mar 16. PubMed PMID: 23504258.

2343: Zhang GB, Cui XL, Sui DL, Ren XH, Zhang Z, Wang ZC, Lin S. Differential molecular genetic analysis in glioblastoma multiforme of long- and short-term survivors: a clinical study in Chinese patients. *J Neurooncol.* 2013 Jun;113(2):251-8. doi: 10.1007/s11060-013-1102-x. Epub 2013 Mar 15. PubMed PMID: 23494873.

2344: Jiang H, Ren X, Cui X, Wang J, Jia W, Zhou Z, Lin S. 1p/19q codeletion and IDH1/2 mutation identified a subtype of anaplastic oligoastrocytomas with prognosis as favorable as anaplastic oligodendrogliomas. *Neuro Oncol.* 2013 Jun;15(6):775-82. doi: 10.1093/neuonc/not027. Epub 2013 Mar 13. PubMed PMID: 23486687; PubMed Central PMCID: PMC3661104.

2345: Yang P, Wang Y, Peng X, You G, Zhang W, Yan W, Bao Z, Wang Y, Qiu X, Jiang T. Management and survival rates in patients with glioma in China (2004-2010): a retrospective study from a single-institution. *J Neurooncol.* 2013 Jun;113(2):259-66. doi: 10.1007/s11060-013-1103-9. Epub 2013 Mar 13. PubMed PMID: 23483435.

2346: Chen N, Yan N, Liu C, Ge Y, Zhang JG, Meng FG. Neuroprotective effects of electrical stimulation of the anterior nucleus of the thalamus for hippocampus neurons in intractable epilepsy. *Med Hypotheses.* 2013 May;80(5):517-9. doi: 10.1016/j.mehy.2013.02.002. Epub 2013 Mar 5. PubMed PMID: 23481284.

2347: Shi X, Qian H, Singh KC, Zhang Y, Zhou Z, Sun Y, Liu F. Surgical management of vertebral and basilar artery aneurysms: a single center experience in 41 patients. *Acta Neurochir (Wien).* 2013 Jun;155(6):1087-93. doi: 10.1007/s00701-013-1656-6. Epub 2013 Mar 8. PubMed PMID: 23471600.

2348: Wang JY, Liou A, Ren ZH, Zhang L, Brown BN, Cui XT, Badylak SF, Cai YN, Guan YQ, Leak RK, Chen J, Ji X, Chen L. Neurorestorative effect of urinary bladder matrix-mediated neural stem cell transplantation following traumatic brain injury in rats. *CNS Neurol Disord Drug Targets.* 2013 May 1;12(3):413-425. PubMed PMID: 23469853; PubMed Central PMCID: PMC4049096.

2349: Li HL, Liu R, Cui XL, Lin S. Successful retention of the infected but functioning shunt system: Report of two cases and literature review. *Neurol India.* 2013 Jan-Feb;61(1):90-2. doi: 10.4103/0028-3886.108034. Review. PubMed PMID: 23466858.

2350: Wang H, Sun C, Liang Y, Zhang H, Tan Y. Identification of regulatory relationships in Parkinson's disease. *J Mol Neurosci.* 2013 Sep;51(1):9-12. doi: 10.1007/s12031-012-9937-8. Epub 2013 Feb 21. PubMed PMID: 23430405.

2351: Leak RK, Zhang L, Luo Y, Li P, Zhao H, Liu X, Ling F, Jia J, Chen J, Ji X. Peroxiredoxin 2 battles poly(ADP-ribose) polymerase 1- and p53-dependent prodeath pathways after ischemic injury. *Stroke.* 2013 Apr;44(4):1124-34. doi: 10.1161/STROKEAHA.111.680157. Epub 2013 Feb 21. PubMed PMID: 23429506; PubMed Central PMCID: PMC3891055.

2352: Li X, Wang R, Wang X, Xue X, Ran D, Wang S. Relevance of IL-6 and MMP-9 to cerebral arteriovenous malformation and hemorrhage. *Mol Med Rep.* 2013 Apr;7(4):1261-6. doi: 10.3892/mmr.2013.1332. Epub 2013 Feb 20. PubMed PMID: 23426918.

2353: Tang YJ, Wang S, Zhu MW, Sun YL, Zhao JZ. Severe pathological manifestation of cerebral amyloid angiopathy correlates with poor outcome from cerebral amyloid angiopathy related intracranial hemorrhage. *Chin Med J (Engl).* 2013 Feb;126(4):603-8. PubMed PMID: 23422175.

2354: Wang L, Wu Z, Tian K, Li G, Zhang J. Clinical and pathological features of intradural retroclival chordoma. *World Neurosurg.* 2014 Nov;82(5):791-8. doi: 10.1016/j.wneu.2012.12.037. Epub 2013 Feb 13. PubMed PMID: 23416632.

2355: Cui X, Xu Z, Zhao Z, Sui D, Ren X, Huang Q, Qin J, Hao L, Wang Z, Shen L, Lin S. Analysis of CD137L and IL-17 expression in tumor tissue as prognostic indicators for glioblastoma. *Int J Biol Sci.* 2013;9(2):134-41. doi: 10.7150/ijbs.4891. Epub 2013 Jan 16. PubMed PMID: 23411595; PubMed Central PMCID: PMC3572395.

2356: Jia W, Lu R, Jia G, Ni M, Xu Z. Expression of pituitary tumor transforming gene (PTTG) in human pituitary macroadenomas. *Tumour Biol.* 2013 Jun;34(3):1559-67. doi: 10.1007/s13277-013-0686-2. Epub 2013 Feb 13. PubMed PMID: 23404407.

2357: Wang L, Ni M, Jia W, Jia G, Du J, Li G, Zhang J, Wang Z. Primary adult infradiaphragmatic craniopharyngiomas: clinical features, management, and outcomes in one Chinese institution. *World Neurosurg.* 2014 May-Jun;81(5-6):773-82. doi: 10.1016/j.wneu.2013.02.011. Epub 2013 Feb 8. PubMed PMID: 23396074.

2358: Ma Y, Ge M, Meng F, Zhang K, Zhang J. Bilateral deep brain stimulation of the subthalamic nucleus effectively relieves dystonia secondary to Fahr's disease: a case report. *Int J Neurosci.* 2013 Aug;123(8):582-6. doi: 10.3109/00207454.2013.772611. Epub 2013 Feb 28. PubMed PMID: 23384486.

2359: Donghai W, Ning Y, Peng Z, Shuo X, Xueen L, Peng Z, Bin H, Xingang L. The diagnosis of spinal dural arteriovenous fistulas. *Spine (Phila Pa 1976).* 2013 Apr 20;38(9):E546-53. doi: 10.1097/BRS.0b013e31828a38c4. PubMed PMID: 23380827.

2360: Zheng J, Liu L, Xue X, Li H, Wang S, Cao Y, Zhao J. Cortical electrical stimulation promotes neuronal plasticity in the peri-ischemic cortex and contralateral anterior horn of cervical spinal cord in a rat model of focal cerebral ischemia. *Brain Res.* 2013 Apr 4;1504:25-34. doi: 10.1016/j.brainres.2013.01.015. Epub 2013 Jan 29. PubMed PMID: 23370004.

2361: Lou XH, Wu ZB, Zhang YZ. Bromocriptine-induced brainstem angulation in a patient with invasive prolactinoma. *J Clin Endocrinol Metab.* 2013 Mar;98(3):867-8. doi: 10.1210/jc.2012-3735. Epub 2013 Jan 30. PubMed PMID: 23365124.

2362: Diao Y, Liang L, Yu C, Zhang M. Is there an identifiable intact medial wall of the cavernous sinus? Macro- and microscopic anatomical study using sheet plastination. *Neurosurgery.* 2013 Sep;73(1 Suppl Operative):ons106-9; discussion ons110. doi: 10.1227/NEU.0b013e3182889f2b. PubMed PMID: 23361322.

2363: Long X, Jingsheng L, Jizong Z. Different grading scales for spontaneous subarachnoid hemorrhage and health-related quality evaluations. *World Neurosurg.* 2013 Dec;80(6):808-9. doi: 10.1016/j.wneu.2013.01.054. Epub 2013 Jan 24. PubMed PMID: 23353060.

2364: Wang X, Wang K, Han L, Zhang A, Shi Z, Zhang K, Zhang H, Yang S, Pu P, Shen C, Yu C, Kang C. PRDM1 is directly targeted by miR-30a-5p and modulates the Wnt/β-catenin pathway in a Dkk1-dependent manner during glioma growth. *Cancer Lett.* 2013 May 1;331(2):211-9. doi: 10.1016/j.canlet.2013.01.005. Epub 2013 Jan 21. PubMed PMID: 23348703.

2365: Guo Y, Qumu SW, Nacar OA, Yang JY, Du J, Belen D, Pan L, Zhao YL. Human brain arteriovenous malformations are associated with interruptions in elastic fibers and changes in collagen content. *Turk Neurosurg.* 2013;23(1):10-5. doi: 10.5137/1019-5149.JTN.5911-12.0. PubMed PMID: 23344861.

- 2366: Zhang J, Mei S, Liu Q, Liu W, Chen H, Xia H, Zhou Z, Wang L, Li Y. fMRI and DTI assessment of patients undergoing radical epilepsy surgery. *Epilepsy Res.* 2013 May;104(3):253-63. doi: 10.1016/j.eplepsyres.2012.10.015. Epub 2013 Jan 20. PubMed PMID: 23340329; PubMed Central PMCID: PMC4653737.
- 2367: Wang Y, Jiang T. Understanding high grade glioma: molecular mechanism, therapy and comprehensive management. *Cancer Lett.* 2013 May 1;331(2):139-46. doi: 10.1016/j.canlet.2012.12.024. Epub 2013 Jan 20. Review. PubMed PMID: 23340179.
- 2368: Zhu GT, Huang H, Hu ZQ, Guan F, Dai B, Xiao ZY, Mao BB, Kang Z. [Trans-sylvian-insular approach endoscopic surgery for basal ganglia hypertensive hemorrhage]. *Zhonghua Yi Xue Za Zhi.* 2012 Dec 18;92(47):3361-3. Chinese. PubMed PMID: 23328600.
- 2369: Li X, Wang S, Wang R, Liu L, Wu J, Peng L. [High expression level of interleukin-6 led to elevated hemorrhagic risk of cerebral arteriovenous malformations]. *Zhonghua Yi Xue Za Zhi.* 2012 Nov 20;92(43):3046-9. Chinese. PubMed PMID: 23328375.
- 2370: Huang GY, Zhang JT, Wu Z, Zhang Y, Hao SY, Zhang LW, Jia GJ. [Microsurgical treatment for jugular foramen meningiomas]. *Zhonghua Yi Xue Za Zhi.* 2012 Nov 6;92(41):2921-3. Chinese. PubMed PMID: 23328241.
- 2371: Zhao P, Zong X, Wang X, Zhang Y. Extrapontine myelinolysis of osmotic demyelination syndrome in a case of postoperative suprasellar arachnoid cyst. *Case Rep Med.* 2012;2012:679257. doi: 10.1155/2012/679257. Epub 2012 Dec 27. PubMed PMID: 23326275; PubMed Central PMCID: PMC3544276.
- 2372: Li G, Li S, An L, Wang B. Electroacupuncture alleviates intraoperative immunosuppression in patients undergoing supratentorial craniotomy. *Acupunct Med.* 2013 Mar;31(1):51-6. doi: 10.1136/acupmed-2012-010254. Epub 2013 Jan 11. PubMed PMID: 23315447.
- 2373: Li G, Zeng X, Hussain M, Meng R, Liu Y, Yuan K, Sikharlam C, Ding Y, Ling F, Ji X. Safety and validity of mechanical thrombectomy and thrombolysis on severe cerebral venous sinus thrombosis. *Neurosurgery.* 2013 May;72(5):730-8; discussion 730. doi: 10.1227/NEU.0b013e318285c1d3. PubMed PMID: 23313983.
- 2374: Pu J, Niu X, Zhao J. Excitatory amino acid changes in the brains of rhesus monkeys following selective cerebral deep hypothermia and blood flow occlusion. *Neural Regen Res.* 2013 Jan 15;8(2):143-8. doi: 10.3969/j.issn.1673-5374.2013.02.006. PubMed PMID: 25206484; PubMed Central PMCID: PMC4107508.
- 2375: Wang X, Zhang HW, Zhang AL, Han L, Wang K, Pu PY, Shen CH, Kang CS, Yu CJ. [Preliminary study on aberrant expression of MicroRNAs related to the formation of the distinction between pediatric and adult types of brainstem gliomas]. *Zhonghua Wai Ke Za Zhi.* 2012 Nov;50(11):1015-20. Chinese. PubMed PMID: 23302488.
- 2376: Wang DD, Gui QP, Lin JL, Zheng Z, Yang SJ, Hu JX, Wang SL, Shi YF, Luo Y, Zhang GM, Zhou WJ. [Pathologic features of ulegyria in refractory epilepsy by modified anatomic hemispherectomy: a clinicopathologic study of 39 cases]. *Zhonghua Bing Li Xue Za Zhi.* 2012 Oct;41(10):671-5. doi: 10.3760/cma.j.issn.0529-5807.2012.10.006. Chinese. PubMed PMID: 23302308.
- 2377: Deng X, Wu L, Yang C, Xu Y. Neuropathic arthropathy caused by syringomyelia. *J Neurosurg Spine.* 2013 Mar;18(3):303-9. doi: 10.3171/2012.11.SPINE12860. Epub 2013 Jan 4. PubMed PMID: 23289508.

2378: Fang T, Zhu H, Yan R, Yang J, Xing J, Li Y. Ten years of experience with microsurgical treatment of large and giant petroclival meningiomas. *J Clin Neurosci.* 2013 Feb;20(2):238-43. doi: 10.1016/j.jocn.2012.02.025. Epub 2012 Dec 28. Retraction in: *J Clin Neurosci.* 2013 Feb;20(2):R1. PubMed PMID: 23274035.

2379: Xue H, Cai L, Zhang X, Qiao L, Li Y. Surgical resection of epileptogenic cortical dysplasia in precentral gyrus. *Epilepsy Behav Case Rep.* 2013 Apr 11;1:52-5. doi: 10.1016/j.ebcr.2013.01.003. eCollection 2013. PubMed PMID: 25667827; PubMed Central PMCID: PMC4150634.

2380: Leng Y, Yu T, Li Y, Chen W. Surgical treatment of refractory epilepsy after chemotherapy in two children with leukemia. *Epilepsy Behav Case Rep.* 2013 Feb 4;1:32-4. doi: 10.1016/j.ebcr.2012.12.001. eCollection 2013. PubMed PMID: 25667821; PubMed Central PMCID: PMC4150597.

2381: Jiang H, Ren X, Zhang W, Ma J, Sui D, Jiang Z, Cui X, Lin S. A new prognostic scoring scale for patients with primary WHO grade III gliomas based on molecular predictors. *J Neurooncol.* 2013 Feb;111(3):367-75. doi: 10.1007/s11060-012-1026-x. Epub 2012 Dec 27. PubMed PMID: 23269453.

2382: Fang T, Fang F, Zhu H, Zhang G, Liu Z, Li Y. Functional connectivity changes in patients with absence epilepsy studied using resting-state functional MRI. *J Clin Neurosci.* 2013 Mar;20(3):413-8. doi: 10.1016/j.jocn.2012.02.044. Epub 2012 Dec 21. PubMed PMID: 23266081.

2383: Wang JF, Jiang T, Qiu XG, Jin Q, Chen BS. An initial exploration of surgery following radiotherapy for the treatment of gliomatosis cerebri. *Chin Med J (Engl).* 2012 Dec;125(24):4526-7. PubMed PMID: 23253734.

2384: Wu W, Tian Y, Wan H, Ma J, Song Y, Wang Y, Zhang L. Expression of β-catenin and E- and N-cadherin in human brainstem gliomas and clinicopathological correlations. *Int J Neurosci.* 2013 May;123(5):318-23. doi: 10.3109/00207454.2012.758123. Epub 2013 Feb 4. PubMed PMID: 23240619.

2385: Jia J, Lv X, Liu A, Wu Z, Li Y. Enterprise stent-assisted coiling of wide-necked intracranial aneurysms: clinical and angiographic follow-up. *Interv Neuroradiol.* 2012 Dec;18(4):426-31. Epub 2012 Dec 3. PubMed PMID: 23217637; PubMed Central PMCID: PMC3520556.

2386: Sun S, Liu A. Long-term follow-up studies of Gamma Knife surgery with a low margin dose for vestibular schwannoma. *J Neurosurg.* 2012 Dec;117 Suppl:57-62. doi: 10.3171/2012.7.GKS12783. PubMed PMID: 23205790.

2387: Nie QB, Chen Z, Jian FZ, Wu H, Ling F. Cavernous angioma of the cauda equina: a case report and systematic review of the literature. *J Int Med Res.* 2012;40(5):2001-8. Review. PubMed PMID: 23206484.

2388: Chen J, Fredrickson V, Ding Y, Cheng H, Wang N, Ling F, Ji X. Enhanced neuroprotection by local intra-arterial infusion of human albumin solution and local hypothermia. *Stroke.* 2013 Jan;44(1):260-2. doi: 10.1161/STROKEAHA.112.675462. Epub 2012 Nov 27. PubMed PMID: 23192754.

2389: Li G, Zeng X, Ji T, Fredrickson V, Wang T, Hussain M, Ren C, Chen J, Sikhram C, Ding Y, Ji X. A new thrombosis model of the superior sagittal sinus involving cortical veins. *World Neurosurg.* 2014 Jul-Aug;82(1-2):169-74. doi: 10.1016/j.wneu.2012.11.062. Epub 2012 Nov 24. PubMed PMID: 23182733.

2390: Jin G, Zhou Y, Chai Q, Zhu G, Xu F, Liu F. VP22 and cytosine deaminase fusion gene modified

- tissue-engineered neural stem cells for glioma therapy. *J Cancer Res Clin Oncol.* 2013 Mar;139(3):475-83. doi: 10.1007/s00432-012-1347-3. Epub 2012 Nov 22. PubMed PMID: 23180018.
- 2391: Wu ST, Ma Y, Zhang K, Zhang JG. Effect of deep brain stimulation on substantia nigra neurons in a rat model of Parkinson's disease. *Chin Med J (Engl).* 2012 Nov;125(22):4072-5. PubMed PMID: 23158145.
- 2392: Yang C, An L, Han R, Kang X, Wang B. Effects of combining electroacupuncture with general anesthesia induced by sevoflurane in patients undergoing supratentorial craniotomy and improvements in their clinical recovery profile & blood enkephalin. *Acupunct Electrother Res.* 2012;37(2-3):125-38. PubMed PMID: 23156204.
- 2393: Gui S, Zong X, Li C, Zhang Y. Endoscopic treatment of convexity arachnoid cysts. *Childs Nerv Syst.* 2013 Mar;29(3):505-8. doi: 10.1007/s00381-012-1957-8. Epub 2012 Nov 14. PubMed PMID: 23149590.
- 2394: Liu HG, Yang AC, Chen N, Yang J, Qiu XG, Zhang JG. Hemangiopericytomas in the spine: clinical features, classification, treatment, and long-term follow-up in 26 patients. *Neurosurgery.* 2013 Jan;72(1):16-24; discussion 24. doi: 10.1227/NEU.0b013e3182752f50. PubMed PMID: 23147785.
- 2395: Sun T, Wan W, Wu Z, Zhang J, Zhang L. Clinical outcomes and natural history of pediatric brainstem tumors: with 33 cases follow-ups. *Neurosurg Rev.* 2013 Apr;36(2):311-9; discussion 319-20. doi: 10.1007/s10143-012-0428-8. Epub 2012 Nov 9. PubMed PMID: 23138258.
- 2396: Zhang L, Yu Y, Yuan Y, Xu J, Xu X, Zhang J. Microvascular decompression of cochleovestibular nerve in patients with tinnitus and vertigo. *Neurol India.* 2012 Sep-Oct;60(5):495-7. doi: 10.4103/0028-3886.103194. PubMed PMID: 23135026.
- 2397: Miao Z, Jiang L, Wu H, Bao Y, Jiao L, Li S, Wu J, Hua Y, Li Y, Zhu J, Zhu F, Liu X, Ling F. Randomized controlled trial of symptomatic middle cerebral artery stenosis: endovascular versus medical therapy in a Chinese population. *Stroke.* 2012 Dec;43(12):3284-90. doi: 10.1161/STROKEAHA.112.662270. Epub 2012 Nov 1. PubMed PMID: 23117724.
- 2398: Liu L, Chen XL, Yang JK, Ren ZG, Wang S. Gliosis after traumatic brain injury in conditional ephrinB2-knockout mice. *Chin Med J (Engl).* 2012 Nov;125(21):3831-5. PubMed PMID: 23106883.
- 2399: Yan W, Zhang W, You G, Zhang J, Han L, Bao Z, Wang Y, Liu Y, Jiang C, Kang C, You Y, Jiang T. Molecular classification of gliomas based on whole genome gene expression: a systematic report of 225 samples from the Chinese Glioma Cooperative Group. *Neuro Oncol.* 2012 Dec;14(12):1432-40. doi: 10.1093/neuonc/nos263. Epub 2012 Oct 22. PubMed PMID: 23090983; PubMed Central PMCID: PMC3499016.
- 2400: Wang Y, Li Y, Jiang C, Jiang F, Meng H, Siddiqui AH, Yang X. Endovascular treatment of paraclinoid aneurysms: 142 aneurysms in one centre. *J Neurointerv Surg.* 2013 Nov;5(6):552-6. doi: 10.1136/neurintsurg-2012-010494. Epub 2012 Oct 19. PubMed PMID: 23087381.
- 2401: Xiao X, Wu Z, Zhang L, Jia G, Tang J, Meng G, Zhang J. Using a modified far-lateral approach to remove hypoglossal neurilemmomas: notes on technique. *J Neurosurg.* 2013 Mar;118(3):657-68. doi: 10.3171/2012.9.JNS12176. Epub 2012 Oct 19. PubMed PMID: 23082881.
- 2402: Liu CQ, Zhou J, Qi X, Luan GM. Refractory temporal lobe epilepsy caused by angiocentric glioma complicated with focal cortical dysplasia: a surgical case series. *J Neurooncol.* 2012 Dec;110(3):375-80. doi: 10.1007/s11060-012-0975-4. Epub 2012 Oct 12. PubMed PMID: 23065092.

- 2403: Niu H, Cao Y, Wang X, Xue X, Yu L, Yang M, Wang R. Relationships between hemorrhage, angioarchitectural factors and collagen of arteriovenous malformations. *Neurosci Bull.* 2012 Oct;28(5):595-605. doi: 10.1007/s12264-012-1271-1. Epub 2012 Oct 3. PubMed PMID: 23054637; PubMed Central PMCID: PMC5561923.
- 2404: You G, Yan W, Zhang W, Wang Y, Bao Z, Li S, Li S, Li G, Song Y, Kang C, Jiang T. Significance of miR-196b in tumor-related epilepsy of patients with gliomas. *PLoS One.* 2012;7(9):e46218. doi: 10.1371/journal.pone.0046218. Epub 2012 Sep 25. PubMed PMID: 23049982; PubMed Central PMCID: PMC3457999.
- 2405: Zhang G, Huang S, Wang Z. A meta-analysis of bevacizumab alone and in combination with irinotecan in the treatment of patients with recurrent glioblastoma multiforme. *J Clin Neurosci.* 2012 Dec;19(12):1636-40. doi: 10.1016/j.jocn.2011.12.028. Epub 2012 Oct 6. PubMed PMID: 23047061.
- 2406: Fan X, DU FH, Tian JP. The electrocardiographic changes in acute brain injury patients. *Chin Med J (Engl).* 2012 Oct;125(19):3430-3. PubMed PMID: 23044301.
- 2407: Lv X, Li Z, Li Y. Prehistoric skull trepanation in China. *World Neurosurg.* 2013 Dec;80(6):897-9. doi: 10.1016/j.wneu.2012.08.009. Epub 2012 Sep 25. PubMed PMID: 23022649.
- 2408: Liu X, Zhang D, Shuo W, Zhao Y, Wang R, Zhao J. Long term outcome after conservative and surgical treatment of haemorrhagic moyamoya disease. *J Neurol Neurosurg Psychiatry.* 2013 Mar;84(3):258-65. doi: 10.1136/jnnp-2012-302236. Epub 2012 Sep 25. PubMed PMID: 23012444.
- 2409: Feng K, Qiuhang Z, Wei Z, Jiabin L, Yukui W, Ge C, Zhiping Z. Anatomy of the petrous apex as related to the endoscopic endonasal approach. *J Clin Neurosci.* 2012 Dec;19(12):1695-8. doi: 10.1016/j.jocn.2011.09.042. Epub 2012 Sep 23. PubMed PMID: 23010428.
- 2410: Zhang W, Zhang J, Yan W, You G, Bao Z, Li S, Kang C, Jiang C, You Y, Zhang Y, Chen CC, Song SW, Jiang T. Whole-genome microRNA expression profiling identifies a 5-microRNA signature as a prognostic biomarker in Chinese patients with primary glioblastoma multiforme. *Cancer.* 2013 Feb 15;119(4):814-24. doi: 10.1002/cncr.27826. Epub 2012 Sep 18. PubMed PMID: 22990979.
- 2411: Guo S, Zhuang P, Hallett M, Zheng Z, Zhang Y, Li J, Li Y. Subthalamic deep brain stimulation for Parkinson's disease: correlation between locations of oscillatory activity and optimal site of stimulation. *Parkinsonism Relat Disord.* 2013 Jan;19(1):109-14. doi: 10.1016/j.parkreldis.2012.08.005. Epub 2012 Sep 12. PubMed PMID: 22981262.
- 2412: Mao Z, Wang N, Hussain M, Li M, Zhang H, Zhang Q, Zhang P, Zhi X, Ling F. Traumatic intracranial aneurysms due to blunt brain injury-a single center experience. *Acta Neurochir (Wien).* 2012 Dec;154(12):2187-93; discussion 2193. doi: 10.1007/s00701-012-1487-x. Epub 2012 Sep 14. PubMed PMID: 22975866.
- 2413: Dong S, Hu YS, Du W, Tao W, Zhang XH, Zhuang P, Li YJ. Changes in spontaneous dorsal horn potentials after dorsal root entry zone lesioning in patients with pain after brachial plexus avulsion. *J Int Med Res.* 2012;40(4):1499-506. PubMed PMID: 22971502.
- 2414: Zhang W, Yan W, You G, Bao Z, Wang Y, Liu Y, You Y, Jiang T. Genome-wide DNA methylation profiling identifies ALDH1A3 promoter methylation as a prognostic predictor in G-CIMP- primary glioblastoma. *Cancer Lett.* 2013 Jan 1;328(1):120-5. doi: 10.1016/j.canlet.2012.08.033. Epub 2012 Sep 5. PubMed PMID: 22960273.
- 2415: Zhang M, Ma L, Sun W, Zhang H, Yu C. The role of the superior turbinate flap in skull base

reconstruction. *J Clin Neurosci.* 2012 Nov;19(11):1602-4. doi: 10.1016/j.jocn.2012.03.015. Epub 2012 Sep 5. PubMed PMID: 22959446.

2416: Hou Z, Wu Z, Zhang J, Zhang L, Tian R, Liu B, Wang Z. Lateral ventricular subependymomas: An analysis of the clinical features of 27 adult cases at a single institute. *Neurol India.* 2012 Jul-Aug;60(4):379-84. doi: 10.4103/0028-3886.100723. PubMed PMID: 22954972.

2417: Wang YQ, Yu SQ, Wang JS, Ji N, Ren T, Li DL, Kang JL, Li HZ. [Application of intraoperative contrast-enhanced ultrasound in different pathological grades of glioma]. *Zhonghua Yi Xue Za Zhi.* 2012 Jun 5;92(21):1495-7. Chinese. PubMed PMID: 22944038.

2418: Bai Y, He C, Zhang H, Ling F. De novo multiple dural arteriovenous fistulas and arteriovenous malformation after embolization of cerebral arteriovenous fistula: case report. *Childs Nerv Syst.* 2012 Nov;28(11):1981-3. doi: 10.1007/s00381-012-1878-6. Epub 2012 Sep 1. PubMed PMID: 22940850.

2419: Liu HG, Yang AC, Meng DW, Zhang K, Zhang JG. Effect of anterior nucleus of thalamus stimulation on glucose metabolism in hippocampus of epileptic rats. *Chin Med J (Engl).* 2012 Sep;125(17):3081-6. PubMed PMID: 22932185.

2420: Liu HG, Yang AC, Meng DW, Chen N, Zhang JG. Stimulation of the anterior nucleus of the thalamus induces changes in amino acids in the hippocampi of epileptic rats. *Brain Res.* 2012 Oct 5;1477:37-44. doi: 10.1016/j.brainres.2012.08.007. Epub 2012 Aug 10. PubMed PMID: 22902771.

2421: Zhang B, Zhang Y, Ma Z. Long-term results of cystoperitoneal shunt placement for the treatment of arachnoid cysts in children. *J Neurosurg Pediatr.* 2012 Oct;10(4):302-5. doi: 10.3171/2012.7.PEDS11540. Epub 2012 Aug 17. PubMed PMID: 22900484.

2422: Guo S, Zhuang P, Zheng Z, Zhang Y, Li J, Li Y. Neuronal firing patterns in the subthalamic nucleus in patients with akinetic-rigid-type Parkinson's disease. *J Clin Neurosci.* 2012 Oct;19(10):1404-7. doi: 10.1016/j.jocn.2011.11.038. Epub 2012 Aug 13. PubMed PMID: 22898200.

2423: Zheng J, Liu L, Wang J, Wang S, Cao Y, Zhao J. Primary intracranial epithelioid hemangioendothelioma: a low-proliferation tumor exhibiting clinically malignant behavior. *J Neurooncol.* 2012 Oct;110(1):119-27. doi: 10.1007/s11060-012-0945-x. Epub 2012 Aug 11. Review. PubMed PMID: 22886511.

2424: Zhang Q, Wang Z, Guo H, Kong F, Chen G, Bao Y, Ling F. Resection of anterior cranial base meningiomas with intra- and extracranial involvement via a purely endoscopic endonasal approach. *ORL J Otorhinolaryngol Relat Spec.* 2012;74(4):199-207. doi: 10.1159/000341320. Epub 2012 Aug 4. PubMed PMID: 22868820.

2425: Ou Y, Ma L, Dong L, Ma L, Zhao Z, Ma L, Zhou W, Fan J, Wu C, Yu C, Zhan Q, Song Y. Migfilin protein promotes migration and invasion in human glioma through epidermal growth factor receptor-mediated phospholipase C-γ and STAT3 protein signaling pathways. *J Biol Chem.* 2012 Sep 21;287(39):32394-405. Epub 2012 Jul 25. Erratum in: *J Biol Chem.* 2013 Apr 12;288(15):10948. PubMed PMID: 22843679; PubMed Central PMCID: PMC3463316.

2426: Wang X, Zhang H, Zhang A, Han L, Wang K, Liu R, Yang S, Pu P, Shen C, Kang C, Yu C. Upregulation of miR-20a and miR-106b is involved in the acquisition of malignancy of pediatric brainstem gliomas. *Oncol Rep.* 2012 Oct;28(4):1293-300. doi: 10.3892/or.2012.1927. Epub 2012 Jul 23. PubMed PMID: 22825541.

2427: Tian H, Shi X, Zuo H, Zhou W. Surgical treatment in startle epilepsy. *Neurol India.* 2012 May-

Jun;60(3):321-4. doi: 10.4103/0028-3886.98526. PubMed PMID: 22824695.

2428: Xu J, Chen Y, Yue Y, Sun J, Cui L. Reconstruction of epidural fat with engineered adipose tissue from adipose derived stem cells and PLGA in the rabbit dorsal laminectomy model. *Biomaterials*. 2012 Oct;33(29):6965-73. doi: 10.1016/j.biomaterials.2012.06.010. Epub 2012 Jul 15. PubMed PMID: 22800536.

2429: Mao Z, Li M, Ma Y, Chen Y, Zhang H, Ling F. Common features in patients with intracerebral hemorrhage following superficial temporal artery-middle cerebral artery bypass in steno-occlusive cerebrovascular disease. *Neural Regen Res*. 2012 Jul 15;7(20):1585-90. doi: 10.3969/j.issn.1673-5374.2012.20.009. PubMed PMID: 25657697; PubMed Central PMCID: PMC4308755.

2430: MENG FG, MA Y, GE M, ZHANG K, YANG AC, HU WH, LIU HG, CHEN N, ZHANG JG. [Surgical techniques and efficacies of deep brain stimulation in the treatment of essential tremor]. *Zhonghua Yi Xue Za Zhi*. 2012 Apr 17;92(15):1037-40. Chinese. PubMed PMID: 22781644.

2431: Ren XH, Cui XL, Shang ZM, Lin S. [Feature analysis of IDH1 mutation in oligodendroglial tumors]. *Zhonghua Yi Xue Za Zhi*. 2012 Mar 20;92(11):724-6. Chinese. PubMed PMID: 22781348.

2432: Yao N, Qiao H, Shu N, Wang Z, Chen D, Wu L, Deng X, Xu Y. Cortex mapping of ipsilateral somatosensory area following anatomical hemispherectomy: a MEG study. *Brain Dev*. 2013 Apr;35(4):331-9. doi: 10.1016/j.braindev.2012.06.004. Epub 2012 Jul 5. PubMed PMID: 22770545.

2433: Liu Y, Yan W, Zhang W, Chen L, You G, Bao Z, Wang Y, Wang H, Kang C, Jiang T. MiR-218 reverses high invasiveness of glioblastoma cells by targeting the oncogenic transcription factor LEF1. *Oncol Rep*. 2012 Sep;28(3):1013-21. doi: 10.3892/or.2012.1902. Epub 2012 Jul 5. PubMed PMID: 22766851.

2434: Di F, Chen T, Li H, Zhao J, Wang S, Zhao Y, Zhang D. Imbalance of matrix metalloproteinase-9 and matrix metalloproteinase tissue inhibitor-1 may contribute to hemorrhage in cerebellar arteriovenous malformations. *Neural Regen Res*. 2012 Jul 5;7(19):1513-9. doi: 10.3969/j.issn.1673-5374.2012.19.011. PubMed PMID: 25657688; PubMed Central PMCID: PMC4308784.

2435: Ma S, Hu Y, Yang J, Zhou X. Turcot's syndrome associated with intestinal non-Hodgkin's lymphoma: case report and review of literature. *Clin Neurol Neurosurg*. 2013 Feb;115(2):117-20. doi: 10.1016/j.clineuro.2012.04.026. Epub 2012 Jun 5. Review. PubMed PMID: 22676959.

2436: Wang L, Lin S, Zhang J, Wang C. Primary non-Hodgkin's lymphoma of the skull base: a case report and literature review. *Clin Neurol Neurosurg*. 2013 Feb;115(2):237-40. doi: 10.1016/j.clineuro.2012.05.014. Epub 2012 Jun 4. PubMed PMID: 22673040.

2437: Lv X, Wu Z, Li Y, Yang X, Jiang C. Hemorrhage risk after partial endovascular NBCA and ONYX embolization for brain arteriovenous malformation. *Neurol Res*. 2012 Jul;34(6):552-6. doi: 10.1179/1743132812Y.0000000044. Epub 2012 May 30. PubMed PMID: 22663933.

2438: Zheng J, Wang J, Wang S, Cao Y, Zhao J. Serial observation of an enlarging intracerebral arachnoid cyst. *Clin Neurol Neurosurg*. 2013 Feb;115(2):227-31. doi: 10.1016/j.clineuro.2012.05.004. Epub 2012 May 30. PubMed PMID: 22657094.

2439: Zhao S, Fu J, Liu X, Wang T, Zhang J, Zhao Y. Activation of Akt/GSK-3beta/beta-catenin signaling pathway is involved in survival of neurons after traumatic brain injury in rats. *Neurol Res*. 2012

May;34(4):400-7. doi: 10.1179/1743132812Y.0000000025. PubMed PMID: 22643085.

2440: Xia L, Zhang M, Qu Y, Ren M, Wang H, Zhang H, Yu C, Zhu M, Li J. Localization of transverse-sigmoid sinus junction using preoperative 3D computed tomography: application in retrosigmoid craniotomy. *Neurosurg Rev*. 2012 Oct;35(4):593-8; discussion 598-9. doi: 10.1007/s10143-012-0395-0. Epub 2012 May 22. PubMed PMID: 22614028.

2441: Gao P, Ye M, Ma Y, Chen Y, Jian F, Zhang H, Ling F. Anterior retropharyngeal approach for ventral perimedullary arteriovenous fistula (PMAVF) in upper cervical spine: preliminary report. *Clin Neurol Neurosurg*. 2013 Feb;115(2):210-4. doi: 10.1016/j.clineuro.2012.04.019. Epub 2012 May 19. PubMed PMID: 22609343.

2442: Yu T, Zhang G, Kohrman MH, Wang Y, Cai L, Shu W, Piao Y, Li Y. A retrospective study comparing preoperative evaluations and postoperative outcomes in paediatric and adult patients undergoing surgical resection for refractory epilepsy. *Seizure*. 2012 Jul;21(6):444-9. doi: 10.1016/j.seizure.2012.04.010. Epub 2012 May 14. PubMed PMID: 22591658.

2443: Pan J, Liu AL, Wang ZC. Gamma knife radiosurgery for skull base malignancies. *Clin Neurol Neurosurg*. 2013 Jan;115(1):44-8. doi: 10.1016/j.clineuro.2012.04.013. Epub 2012 May 11. PubMed PMID: 22579646.

2444: Zhang W, Zhang J, Hoadley K, Kushwaha D, Ramakrishnan V, Li S, Kang C, You Y, Jiang C, Song SW, Jiang T, Chen CC. miR-181d: a predictive glioblastoma biomarker that downregulates MGMT expression. *Neuro Oncol*. 2012 Jun;14(6):712-9. doi: 10.1093/neuonc/nos089. Epub 2012 May 8. PubMed PMID: 22570426; PubMed Central PMCID: PMC3367855.

2445: Bian LH, Liu LP, Wang WJ, Wang CX, Yang ZH, Song XJ, Wen M, Liu GF, Zhao XQ. Continual transcranial Doppler in the monitoring of hemodynamic change following aneurysmal subarachnoid hemorrhage. *CNS Neurosci Ther*. 2012 Aug;18(8):631-5. doi: 10.1111/j.1755-5949.2012.00327.x. Epub 2012 Apr 25. PubMed PMID: 22533786; PubMed Central PMCID: PMC6493533.

2446: Zhao J, Su YY, Zhang Y, Zhang YZ, Zhao R, Wang L, Gao R, Chen W, Gao D. Decompressive hemicraniectomy in malignant middle cerebral artery infarct: a randomized controlled trial enrolling patients up to 80 years old. *Neurocrit Care*. 2012 Oct;17(2):161-71. doi: 10.1007/s12028-012-9703-3. PubMed PMID: 22528280.

2447: Yu S, Yan L, Yao Y, Wang S, Yang M, Wang B, Zhuo Y, Ai L, Miao X, Zhao J, Wang DJ. Noncontrast dynamic MRA in intracranial arteriovenous malformation (AVM), comparison with time of flight (TOF) and digital subtraction angiography (DSA). *Magn Reson Imaging*. 2012 Jul;30(6):869-77. doi: 10.1016/j.mri.2012.02.027. Epub 2012 Apr 20. PubMed PMID: 22521994; PubMed Central PMCID: PMC4143232.

2448: Weil AG, Zhao JZ. Treatment of ruptured aneurysms: earlier is better. *World Neurosurg*. 2012 Feb;77(2):263-5. doi: 10.1016/j.wneu.2011.12.073. Epub 2011 Dec 17. PubMed PMID: 22501019.

2449: Zhang J, Liu Z, Hou RG. [Treatment of chronic subdural hematoma by minimally invasive drilling and drainage]. *Zhonghua Yi Xue Za Zhi*. 2012 Jan 17;92(3):203-5. Chinese. PubMed PMID: 22490746.

2450: Hu ZQ, Guan F, Huang H, Zhu GT, Mao BB, Wang SH, Kang Z. [Endoscopic treatment for fourth ventricular outlet obstruction]. *Zhonghua Yi Xue Za Zhi*. 2012 Jan 17;92(3):184-7. Chinese. PubMed PMID: 22490741.

2451: Zhong HL, Wang ZM, Yang ZJ, Zhao F, Wang B, Wang ZC, Liu PN. Effect of basic fibroblast

growth factor and transforming growth factor β 1 on the healing of reconstructed dura by carbon dioxide laser soldering in minipigs. Chin Med J (Engl). 2012 Feb;125(4):611-6. PubMed PMID: 22490483.

2452: Zhang HW, Zhang MS, Xia L, Qu YM, Li JH, Ren M, Wang HR, Yu CJ. [Experiences of transcallosal-interforniceal approach for resection of the third ventricle and the pineal region tumors: report of 24 cases]. Zhonghua Wai Ke Za Zhi. 2012 Feb 1;50(2):139-43. Chinese. PubMed PMID: 22490353.

2453: Liu H, Ni Z, Chen Y, Wang D, Qi Y, Zhang Q, Wang S. Olfactory route for cerebrospinal fluid drainage into the cervical lymphatic system in a rabbit experimental model. Neural Regen Res. 2012 Apr 5;7(10):766-71. doi: 10.3969/j.issn.1673-5374.2012.10.009. PubMed PMID: 25737700; PubMed Central PMCID: PMC4345659.

2454: Ren X, Cui X, Lin S, Wang J, Jiang Z, Sui D, Li J, Wang Z. Co-deletion of chromosome 1p/19q and IDH1/2 mutation in glioma subsets of brain tumors in Chinese patients. PLoS One. 2012;7(3):e32764. doi: 10.1371/journal.pone.0032764. Epub 2012 Mar 12. PubMed PMID: 22427879; PubMed Central PMCID: PMC3299680.

2455: Li D, Zhang J, Hao S, Tang J, Xiao X, Wu Z, Zhang L. Surgical treatment and long-term outcomes of thalamic cavernous malformations. World Neurosurg. 2013 May-Jun;79(5-6):704-13. doi: 10.1016/j.wneu.2012.01.037. Epub 2012 Jan 26. Review. PubMed PMID: 22381871.

2456: Hu WH, Zhang K, Meng FG, Ma Y, Zhang JG. Deep brain stimulation in China: present and future. Neuromodulation. 2012 May-Jun;15(3):251-9; discussion 259. doi: 10.1111/j.1525-1403.2012.00439.x. Epub 2012 Feb 29. Review. PubMed PMID: 22376211.

2457: Lu J, Ji N, Yang Z, Zhao X. Prognosis and treatment of acute hydrocephalus following aneurysmal subarachnoid haemorrhage. J Clin Neurosci. 2012 May;19(5):669-72. doi: 10.1016/j.jocn.2011.06.032. Epub 2012 Feb 22. PubMed PMID: 22361252.

2458: Yang FR, Wu BS, Lai GH, Wang Q, Yang LQ, He MW, Ni JX. Assessment of consecutive neurolytic celiac plexus block (NCPB) technique outcomes in the management of refractory visceral cancer pain. Pain Med. 2012 Apr;13(4):518-21. doi: 10.1111/j.1526-4637.2012.01332.x. Epub 2012 Feb 23. PubMed PMID: 22360763.

2459: Gan Y, Ji X, Hu X, Luo Y, Zhang L, Li P, Liu X, Yan F, Vosler P, Gao Y, Stetler RA, Chen J. Transgenic overexpression of peroxiredoxin-2 attenuates ischemic neuronal injury via suppression of a redox-sensitive pro-death signaling pathway. Antioxid Redox Signal. 2012 Sep 1;17(5):719-32. doi: 10.1089/ars.2011.4298. Epub 2012 May 14. PubMed PMID: 22356734; PubMed Central PMCID: PMC3387778.

2460: Hongmei Y, Zhe W, Jing W, Daokui W, Peicheng C, Yongjie L. Delayed cerebrospinal fluid rhinorrhea after gamma knife surgery in a patient with a growth hormone-secreting adenoma. J Clin Neurosci. 2012 Jun;19(6):900-2. doi: 10.1016/j.jocn.2011.09.016. Epub 2012 Feb 19. PubMed PMID: 22349430.

2461: Wu H, Luo TB, Wrede KH, Jian FZ. Recurrent hemorrhage of ligamentum flavum cyst: case report. Chin Med J (Engl). 2011 Dec;124(24):4361-3. PubMed PMID: 22340415.

2462: Yang ZJ, Zhong HL, Wang ZM, Zhao F, Liu PN. Prevention of postoperative intracranial infection in patients with cerebrospinal fluid rhinorrhea. Chin Med J (Engl). 2011 Dec;124(24):4189-92. PubMed PMID: 22340385.

- 2463: Bao M, Zhou J, Luan GM. Treatment of drug-resistant epilepsy with vagus nerve stimulation - review of 45 cases. *Chin Med J (Engl)*. 2011 Dec;124(24):4184-8. PubMed PMID: 22340384.
- 2464: Xin Y, Hao SY, Tian YJ, Zhang JT, Wu Z, Wan H, Li JH, Jiang J, Zhang LW. Expression and significance of sonic hedgehog signaling pathway-related components in brainstem and supratentorial astrocytomas. *Chin Med J (Engl)*. 2011 Nov;124(21):3515-20. PubMed PMID: 22340170.
- 2465: Huang L, Jiang T, Yuan F, Li GL, Xu LX, Cui Y. [Correlation between loss of heterozygosity on chromosome 1p and 19q and expression of MGMT, p53 and Ki-67 proteins in gliomas]. *Zhonghua Zhong Liu Za Zhi*. 2011 Oct;33(10):752-8. Chinese. PubMed PMID: 22335907.
- 2466: Yang MQ, Wang S, Zhang Y, Wang R, Zhao YL, Zhang D, Xu L, Zhao JZ, Wang B, Zhuo Y, Chen L. [The application of functional magnetic resonance imaging integrated neuronavigation in localization and lingual function protection]. *Zhonghua Yi Xue Za Zhi*. 2011 Nov 8;91(41):2907-11. Chinese. PubMed PMID: 22333611.
- 2467: Zhang YL, Shi XE, Sun YM, Liu FJ. [Treatment strategy and microsurgical operation of complex cerebral arteriovenous malformations]. *Zhonghua Wai Ke Za Zhi*. 2011 Nov;49(11):1017-21. Chinese. PubMed PMID: 22333424.
- 2468: Li S, Wang S, Zhao YL, Zhang D, Zhao JZ. [Clinical characteristics and surgical outcomes of intracranial aneurysm: a retrospective study of 3322 cases]. *Zhonghua Yi Xue Za Zhi*. 2011 Dec 20;91(47):3346-9. Chinese. PubMed PMID: 22333202.
- 2469: Li ZQ, Shi XE, Yang J, Ma SC, Cun EH, Liang JJ, Qi JF, Wang LG. [Microsurgery treatment with aneurysm on the top of basilar artery]. *Zhonghua Yi Xue Za Zhi*. 2011 Oct 25;91(39):2747-8. Chinese. PubMed PMID: 22322051.
- 2470: Liang JT, Bao YH, Zhang HQ, Ling F. [Intracranial aneurysms in childhood and adolescence]. *Zhonghua Yi Xue Za Zhi*. 2011 Oct 25;91(39):2744-6. Chinese. PubMed PMID: 22322050.
- 2471: Guo P, Zhao JZ. [Clinical characteristics and surgical outcomes of 3094 patients with cerebral arteriovenous malformation]. *Zhonghua Yi Xue Za Zhi*. 2011 Oct 25;91(39):2740-3. Chinese. PubMed PMID: 22322049.
- 2472: Huang H, Hu ZQ, Zhu GT, Guan F, Dai B, Mao BB, Wang SH, Ren LN, Kang Z. [Endoscopic microvascular decompression for trigeminal neuralgia]. *Zhonghua Yi Xue Za Zhi*. 2011 Sep 20;91(35):2491-3. Chinese. PubMed PMID: 22321847.
- 2473: You G, Sha Z, Jiang T. The pathogenesis of tumor-related epilepsy and its implications for clinical treatment. *Seizure*. 2012 Apr;21(3):153-9. doi: 10.1016/j.seizure.2011.12.016. Epub 2012 Feb 1. Review. PubMed PMID: 22300623.
- 2474: Yan W, Zhang W, You G, Bao Z, Wang Y, Liu Y, Kang C, You Y, Wang L, Jiang T. Correlation of IDH1 mutation with clinicopathologic factors and prognosis in primary glioblastoma: a report of 118 patients from China. *PLoS One*. 2012;7(1):e30339. doi: 10.1371/journal.pone.0030339. Epub 2012 Jan 23. PubMed PMID: 22291938; PubMed Central PMCID: PMC3264567.
- 2475: Meng R, Ji X, Wang X, Ding Y. The etiologies of new cases of cerebral venous sinus thrombosis reported in the past year. *Intractable Rare Dis Res*. 2012 Feb;1(1):23-6. doi: 10.5582/irdr.2012.v1.1.23. Review. PubMed PMID: 25343068; PubMed Central PMCID: PMC4204591.
- 2476: Weil AG, Li S, Zhao JZ. Recurrence of a cerebral arteriovenous malformation following complete

surgical resection: A case report and review of the literature. *Surg Neurol Int.* 2011;2:175. doi: 10.4103/2152-7806.90692. Epub 2011 Dec 13. PubMed PMID: 22276230; PubMed Central PMCID: PMC3262997.

2477: Jian FZ, Su CH, Chen Z, Wang XW, Ling F. Feasibility and limitations of C1 lateral mass screw placement in patients of atlas assimilation. *Clin Neurol Neurosurg.* 2012 Jul;114(6):590-6. doi: 10.1016/j.clineuro.2011.12.017. Epub 2012 Jan 17. PubMed PMID: 22257520.

2478: Hu WH, Ge M, Zhang K, Meng FG, Zhang JG. Seizure outcome with surgical management of epileptogenic ganglioglioma: a study of 55 patients. *Acta Neurochir (Wien).* 2012 May;154(5):855-61. doi: 10.1007/s00701-011-1259-z. Epub 2012 Jan 5. PubMed PMID: 22218910.

2479: Bai J, Zhao YL, Wang R, Zhang D, Wang S, Zhao JZ, Wu J. Regional cerebral perfusion and ischemic status after standard superficial temporal artery-middle cerebral artery (STA-MCA) bypass surgery in ischemic cerebrovascular disease. *Childs Nerv Syst.* 2012 Apr;28(4):579-86. doi: 10.1007/s00381-011-1658-8. Epub 2012 Jan 4. PubMed PMID: 22215122.

2480: Tang Z, Shi X, Singh Khatri Chhetri KI, Qi X. Intracranial endodermal sinus tumors associated with growth hormone replacement therapy in a girl. *J Neurosurg Pediatr.* 2012 Jan;9(1):49-53. doi: 10.3171/2011.10.PEDS1195. PubMed PMID: 22208321.

2481: Jiang L, Ling F, Wang B, Miao Z. Insight into the periprocedural embolic events of internal carotid artery angioplasty. A report of four cases and literature review. *Interv Neuroradiol.* 2011 Dec;17(4):452-8. Epub 2011 Dec 16. Review. PubMed PMID: 22192549; PubMed Central PMCID: PMC3296505.

2482: You G, Sha ZY, Yan W, Zhang W, Wang YZ, Li SW, Sang L, Wang Z, Li GL, Li SW, Song YJ, Kang CS, Jiang T. Seizure characteristics and outcomes in 508 Chinese adult patients undergoing primary resection of low-grade gliomas: a clinicopathological study. *Neuro Oncol.* 2012 Feb;14(2):230-41. doi: 10.1093/neuonc/nor205. Epub 2011 Dec 19. PubMed PMID: 22187341; PubMed Central PMCID: PMC3266386.

2483: Ren X, Lin S, Wang Z, Luo L, Jiang Z, Sui D, Bi Z, Cui Y, Jia W, Zhang Y, Yu L, Chen S. Clinical, radiological, and pathological features of 24 atypical intracranial epidermoid cysts. *J Neurosurg.* 2012 Mar;116(3):611-21. doi: 10.3171/2011.10.JNS111462. Epub 2011 Dec 16. Review. PubMed PMID: 22175719.

2484: Zhang Y, Lin S, Zhao JZ, Zhao YL, Wang S, Jiang ZL, Zhang MZ, Wang KD. [Application of intraoperative ultrasound combined with neuronavigation for resection of intracranial cavernous malformations in minimally invasive neurosurgery]. *Zhonghua Wai Ke Za Zhi.* 2011 Aug 1;49(8):716-9. Chinese. PubMed PMID: 22168936.

2485: Cui Z, Luan G, Zhou J. Pure bipolar electro-coagulation on functional cortex in the treatment of epilepsy involving eloquent areas. *Epilepsy Res.* 2012 Mar;99(1-2):139-46. doi: 10.1016/j.epilepsyres.2011.11.001. Epub 2011 Dec 10. PubMed PMID: 22154553.

2486: Ye Z, Kutas M, St George M, Sereno MI, Ling F, Münte TF. Rearranging the world: neural network supporting the processing of temporal connectives. *Neuroimage.* 2012 Feb 15;59(4):3662-7. doi: 10.1016/j.neuroimage.2011.11.039. Epub 2011 Nov 22. PubMed PMID: 22146750; PubMed Central PMCID: PMC4035217.

2487: Li J, Zhang Y, Zhu H, Li Y. Prognostic value of intra-operative abnormal muscle response monitoring during microvascular decompression for long-term outcome of hemifacial spasm. *J Clin*

Neurosci. 2012 Jan;19(1):44-8. doi: 10.1016/j.jocn.2011.04.023. Epub 2011 Dec 1. PubMed PMID: 22136732.

2488: Hu ZQ, Dai B, Huang H, Zhu GT, Guan F, Mao BB, Wang SH, Kang Z. [Neuroendoscopic treatment of different types of quadrigeminal cistern arachnoid cysts]. Zhonghua Yi Xue Za Zhi. 2011 Jul 5;91(25):1742-5. Chinese. PubMed PMID: 22093730.

2489: Zhang YZ, Wang ZC, Zong XY, Wang XS, Gui SB, Zhao P, Li CZ, He Y, Wang HY. [Application of neuroendoscope in the treatment of skull base chordoma]. Zhonghua Yi Xue Za Zhi. 2011 Jul 5;91(25):1734-8. Chinese. PubMed PMID: 22093728.

2490: Li WB, Tang K, Zhang W, Yan W, You G, Li SW, Zhang L, Huang YJ, Jiang T. Relationship between magnetic resonance imaging and molecular pathology in patients with glioblastoma multiforme. Chin Med J (Engl). 2011 Sep;124(17):2589-92. PubMed PMID: 22040408.

2491: Jiang T, Tang GF, Lin Y, Peng XX, Zhang X, Zhai XW, Peng X, Yang JQ, Huang HE, Wu NF, Chen XJ, Xing HX, Su TY, Wang ZC. Prevalence estimates for primary brain tumors in China: a multi-center cross-sectional study. Chin Med J (Engl). 2011 Sep;124(17):2578-83. PubMed PMID: 22040406.

2492: Li S, Yan C, Huang L, Qiu X, Wang Z, Jiang T. Molecular prognostic factors of anaplastic oligodendroglial tumors and its relationship: a single institutional review of 77 patients from China. Neuro Oncol. 2012 Jan;14(1):109-16. doi: 10.1093/neuonc/nor185. Epub 2011 Oct 27. PubMed PMID: 22039037; PubMed Central PMCID: PMC3245998.

2493: Jia W, Wang R, Zhao J, Liu IY, Zhang D, Wang X, Han X. E-selectin expression increased in human ruptured cerebral aneurysm tissues. Can J Neurol Sci. 2011 Nov;38(6):858-62. PubMed PMID: 22030423.

2494: Zhao J, Zhou D, Guo J, Ren Z, Zhou L, Wang S, Zhang Y, Xu B, Zhao K, Wang R, Mao Y, Xu B, Zhang X; Fasudil Aneurysmal Subarachnoid Hemorrhage Study Group. Efficacy and safety of fasudil in patients with subarachnoid hemorrhage: final results of a randomized trial of fasudil versus nimodipine. Neurol Med Chir (Tokyo). 2011;51(10):679-83. PubMed PMID: 22027241.

2495: Zhang Q, Kong F, Guo H, Chen G, Liang J, Li M, Ling F. Surgical treatment of dumbbell-shaped hypoglossal schwannoma via a pure endoscopic transoral approach. Acta Neurochir (Wien). 2012 Feb;154(2):267-75; discussion 275. doi: 10.1007/s00701-011-1193-0. Epub 2011 Oct 19. PubMed PMID: 22009014.

2496: Fang T, Yan R, Xing J, Li Y. Slit ventricle syndrome after cyst-peritoneal shunting for the arachnoid cyst-a report of two cases. Clin Neurol Neurosurg. 2012 Jan;114(1):87-9. doi: 10.1016/j.clineuro.2011.09.007. Epub 2011 Oct 4. PubMed PMID: 21975310.

2497: Wang S, Zhao HY, Zhao YL. [Microsurgical treatment for sylvian fissure arteriovenous malformations]. Zhonghua Yi Xue Za Zhi. 2011 Jun 21;91(23):1609-12. Chinese. PubMed PMID: 21914393.

2498: Meng FG, Sun ZR, Zhang JG, Ge M, Zhang K, Yang AC, Hu WH, Liu HG, Chen N, Bai Q, Shi ZM. [Application of intracranial electrode for locating epileptogenic zone for temporal lobe epilepsy surgery]. Zhonghua Yi Xue Za Zhi. 2011 Jun 7;91(21):1486-9. Chinese. PubMed PMID: 21914286.

2499: Hao S, Feng J, Zhang L, Tang J, Wu Z, Zhang J. Rapid recurrence of petroclival meningioma in Werner syndrome: case report. Clin Neurol Neurosurg. 2011 Nov;113(9):795-7. doi: 10.1016/j.clineuro.2011.08.008. Epub 2011 Sep 8. PubMed PMID: 21906868.

- 2500: You G, Huang L, Yang P, Zhang W, Yan W, Wang Y, Bao Z, Li S, Li S, Li G, Jiang T. Clinical and molecular genetic factors affecting postoperative seizure control of 183 Chinese adult patients with low-grade gliomas. *Eur J Neurol.* 2012 Feb;19(2):298-306. doi: 10.1111/j.1468-1331.2011.03509.x. Epub 2011 Sep 6. PubMed PMID: 21895881.
- 2501: Wang Y, Chen L, Bao Z, Li S, You G, Yan W, Shi Z, Liu Y, Yang P, Zhang W, Han L, Kang C, Jiang T. Inhibition of STAT3 reverses alkylator resistance through modulation of the AKT and β -catenin signaling pathways. *Oncol Rep.* 2011 Nov;26(5):1173-80. doi: 10.3892/or.2011.1396. Epub 2011 Jul 19. PubMed PMID: 21887474.
- 2502: Liu XJ, Zhao JZ, Li G, Ye X, Yan PX. Primary central nervous system lymphoma with testicular metastasis. *Clin Neurol Neurosurg.* 2012 Jan;114(1):80-3. doi: 10.1016/j.clineuro.2011.07.027. Epub 2011 Aug 25. PubMed PMID: 21871714.
- 2503: You G, Yan W, Zhang W, Li S, Li G, Jiang T. Isolated angiitis of the central nervous system with tumor-like lesion, mimicking brain malignant glioma: a case report and review of the literature. *World J Surg Oncol.* 2011 Aug 26;9:97. doi: 10.1186/1477-7819-9-97. PubMed PMID: 21867556; PubMed Central PMCID: PMC3178486.
- 2504: Lin J, Zhao J, Zhao Y, Zhang D, Wang R, Qiao H, Wang S. Multiple intraoperative monitoring-assisted microneurosurgical treatment for anterior circulation cerebral aneurysm. *J Int Med Res.* 2011;39(3):891-903. PubMed PMID: 21819722.
- 2505: Liu S, Wang B, Li S, Zhou Y, An L, Wang Y, Lv H, Zhang G, Fang F, Liu Z, Han R, Jiang T, Kang X. Immune cell populations decrease during craniotomy under general anesthesia. *Anesth Analg.* 2011 Sep;113(3):572-7. doi: 10.1213/ANE.0b013e3182278237. Epub 2011 Aug 3. PubMed PMID: 21813628.
- 2506: Li X, Zhang D, Zhao J. Anterior inferior cerebellar artery aneurysms: six cases and a review of the literature. *Neurosurg Rev.* 2012 Jan;35(1):111-9; discussion 119. doi: 10.1007/s10143-011-0338-1. Epub 2011 Jul 12. Review. PubMed PMID: 21748288.
- 2507: Meng QH, Song YM, Zhao J, Yu CJ, Zhan QM. Optimization of transfection efficiency of small interfering RNA in purified human prolactinoma cells. *Chin Med J (Engl).* 2011 Jun;124(12):1862-9. PubMed PMID: 21740846.
- 2508: Liang JT, Bao YH, Zhang HQ, Huo LR, Wang ZY, Ling F. Management and prognosis of symptomatic patients with intramedullary spinal cord cavernoma: clinical article. *J Neurosurg Spine.* 2011 Oct;15(4):447-56. doi: 10.3171/2011.5.SPINE10735. Epub 2011 Jul 8. PubMed PMID: 21740129.
- 2509: Xin Y, Hao S, Zhang J, Wu Z, Jia G, Tang J, Zhang L. Microsurgical treatment of intracranial chondroma. *J Clin Neurosci.* 2011 Aug;18(8):1064-71. doi: 10.1016/j.jocn.2010.12.028. Epub 2011 Jun 30. PubMed PMID: 21719289.
- 2510: Hu WH, Bi YF, Zhang K, Meng FG, Zhang JG. High-frequency electrical stimulation in the nucleus accumbens of morphine-treated rats suppresses neuronal firing in reward-related brain regions. *Med Sci Monit.* 2011 Jun;17(6):BR153-60. PubMed PMID: 21629184; PubMed Central PMCID: PMC3539543.
- 2511: Yang AC, Zhang JG, Rong PJ, Liu HG, Chen N, Zhu B. A new choice for the treatment of epilepsy: electrical auricula-vagus-stimulation. *Med Hypotheses.* 2011 Aug;77(2):244-5. doi: 10.1016/j.mehy.2011.04.021. Epub 2011 May 20. PubMed PMID: 21601370.
- 2512: Tang J, Chen C, Zhao Y. Neurosurgery center of Beijing Tiantan Hospital, flagship of neurosurgery in China. *World Neurosurg.* 2011 Mar-Apr;75(3-4):377-82. doi:

10.1016/j.wneu.2011.02.035. PubMed PMID: 21600468.

2513: Gui SB, Wang XS, Zong XY, Zhang YZ, Li CZ. Suprasellar cysts: clinical presentation, surgical indications, and optimal surgical treatment. *BMC Neurol.* 2011 May 18;11:52. doi: 10.1186/1471-2377-11-52. PubMed PMID: 21586175; PubMed Central PMCID: PMC3119168.

2514: Yan W, Zhang W, Jiang T. Oncogene addiction in gliomas: implications for molecular targeted therapy. *J Exp Clin Cancer Res.* 2011 May 17;30:58. doi: 10.1186/1756-9966-30-58. Review. PubMed PMID: 21575270; PubMed Central PMCID: PMC3113747.

2515: Yi H, Liu P, Guo H, Wang C, Ni F. [Surgical treatment to facial nerve paralysis of different pathogeny]. *Lin Chung Er Bi Yan Hou Tou Jing Wai Ke Za Zhi.* 2011 Feb;25(4):154-7. Chinese. PubMed PMID: 21563461.

2516: Lv X, Li Y, Xinjian Y, Jiang C, Wu Z. Results of endovascular treatment for intracranial wide-necked saccular and dissecting aneurysms using the Enterprise stent: a single center experience. *Eur J Radiol.* 2012 Jun;81(6):1179-83. doi: 10.1016/j.ejrad.2011.03.052. Epub 2011 May 5. PubMed PMID: 21546179.

2517: Yang AC, Zhang K, Zhang JG, Liu HG, Chen N, Ge M, Bai Q, Meng FG. Temporal lobe epilepsy with hypothalamic hamartoma: a rare case. *Chin Med J (Engl).* 2011 Apr;124(7):1114-7. PubMed PMID: 21542979.

2518: Yu SQ, Wang JS, Ji N, Liu W, Qian K. Clinical characteristics and therapeutic strategies of atypical meningioma. *Chin Med J (Engl).* 2011 Apr;124(7):1094-6. PubMed PMID: 21542974.

2519: Ma Y, Li M, Jiao LQ, Zhang HQ, Ling F. Contralateral cerebral hemodynamic changes after unilateral direct revascularization in patients with moyamoya disease. *Neurosurg Rev.* 2011 Jul;34(3):347-53; discussion 353-4. doi: 10.1007/s10143-011-0312-y. Epub 2011 May 3. PubMed PMID: 21538064.

2520: Gao P, Zhang H, Ling F. Angiogenic and inflammatory factor expressions in cutaneomeningo spinal angiomyomatosis (Cobb's syndrome): case report. *Acta Neurochir (Wien).* 2011 Aug;153(8):1657-61. doi: 10.1007/s00701-011-1025-2. Epub 2011 Apr 26. PubMed PMID: 21519966.

2521: Wu M, Huang Z, Zhang D, Wang L, Sun J, Wang S, Zhao Y, Zhao J. Color doppler hemodynamic study of the superficial temporal arteries in superficial temporal artery-middle cerebral artery (STA-MCA) bypass surgery for Moyamoya disease. *World Neurosurg.* 2011 Feb;75(2):258-63. doi: 10.1016/j.wneu.2010.09.008. PubMed PMID: 21492727.

2522: Yang Z, Wang B, Wang C, Liu P. Primary spontaneous cerebrospinal fluid rhinorrhea: a symptom of idiopathic intracranial hypertension? *J Neurosurg.* 2011 Jul;115(1):165-70. doi: 10.3171/2011.3.JNS101447. Epub 2011 Apr 8. PubMed PMID: 21476806.

2523: Zhang R, Zhang H, Xu L, Ma K, Wallrapp C, Jonas JB. Neuroprotective effect of intravitreal cell-based glucagon-like peptide-1 production in the optic nerve crush model. *Acta Ophthalmol.* 2011 Jun;89(4):e320-6. doi: 10.1111/j.1755-3768.2010.02044.x. Epub 2011 Apr 6. PubMed PMID: 21470377.

2524: Zou D, Zhao J, Zhang D, Wang S, Wang K, Zhang Y. Enhancement expression of bFGF in Chinese patients with Moyamoya disease. *Biomed Environ Sci.* 2011 Feb;24(1):74-80. doi: 10.3967/0895-3988.2011.01.010. PubMed PMID: 21440843.

- 2525: Chen G, Zhang Q, Ling F. An endoscopic endonasal approach for the surgical repair of transsphenoidal cephalocele in children. *J Clin Neurosci.* 2011 May;18(5):723-4. doi: 10.1016/j.jocn.2010.08.036. Epub 2011 Mar 21. PubMed PMID: 21420299.
- 2526: Yang J, Wu X, Liu JX, Lin RS, Li ZQ, Ma SC, Qi JF, Cun EH, Yu CJ. [Microanatomic and three-dimensional reconstruction study of lateral wall and related structures of optic canal]. *Zhonghua Yi Xue Za Zhi.* 2011 Feb 1;91(5):322-6. Chinese. PubMed PMID: 21419007.
- 2527: Wang KD, Zhao JZ, Li JS, Zhang Y. [Clinical study of patients of arachnoid cyst associated with chronic subdural hematoma]. *Zhonghua Yi Xue Za Zhi.* 2011 Feb 22;91(7):460-3. Chinese. PubMed PMID: 21418976.
- 2528: Tang K, Jin Q, Yan W, Zhang W, You G, Liu Y, Jiang T. Clinical correlation of MGMT protein expression and promoter methylation in Chinese glioblastoma patients. *Med Oncol.* 2012 Jun;29(2):1292-6. doi: 10.1007/s12032-011-9901-4. Epub 2011 Mar 11. PubMed PMID: 21394635.
- 2529: Yang J, Ma SC, Fang T, Qi JF, Hu YS, Yu CJ. Subtemporal transpetrosal apex approach: study on its use in large and giant petroclival meningiomas. *Chin Med J (Engl).* 2011 Jan;124(1):49-55. PubMed PMID: 21362307.
- 2530: Liu XJ, Wang S, Zhao YL, Zhang D, Zhao JZ. A single-center study of hemorrhagic stroke caused by cerebrovascular disease during pregnancy and puerperium in China. *Int J Gynaecol Obstet.* 2011 Apr;113(1):82-3. doi: 10.1016/j.ijgo.2010.11.010. Epub 2011 Feb 22. PubMed PMID: 21334622.
- 2531: Yang J, Fang T, Ma S, Yang S, Qi J, Qi Z, Cun E, Yu C. Large and giant petroclival meningiomas: therapeutic strategy and the choice of microsurgical approaches - report of the experience with 41 cases. *Br J Neurosurg.* 2011 Feb;25(1):78-85. doi: 10.3109/02688697.2010.539716. PubMed PMID: 21323403.
- 2532: Gui SB, Wang XS, Zong XY, Li CZ, Li B, Zhang YZ. Assessment of endoscopic treatment for middle cranial fossa arachnoid cysts. *Childs Nerv Syst.* 2011 Jul;27(7):1121-8. doi: 10.1007/s00381-011-1399-8. Epub 2011 Feb 9. PubMed PMID: 21305307.
- 2533: Wang S, Liu L, Zhao Y, Zhang D, Yang M, Zhao J. Evaluation of surgical microscope-integrated intraoperative near-infrared indocyanine green videoangiography during aneurysm surgery. *Neurosurg Rev.* 2010 Apr;34(2):209-15. doi: 10.1007/s10143-010-0305-2. Epub 2011 Feb 8. PubMed PMID: 21301915.
- 2534: Sun L, Li M, Zhang H, Du J, Ling F. Trapping with high-flow bypass for a traumatic giant pseudoaneurysm of the supraclinoid carotid artery in an adolescent: case report. *Childs Nerv Syst.* 2011 Apr;27(4):681-4. doi: 10.1007/s00381-011-1397-x. Epub 2011 Jan 29. PubMed PMID: 21279362.
- 2535: Ren XH, Chu C, Zeng C, Tian YJ, Ma ZY, Tang K, Yu LB, Cui XL, Wang ZC, Lin S. Delayed postoperative hemorrhage in 21 patients with intracranial epidermoid cysts. *J Neurosurg.* 2011 Jun;114(6):1592-602. doi: 10.3171/2010.12.JNS10325. Epub 2011 Jan 28. PubMed PMID: 21275558.
- 2536: Xu M, Lei YN, Zhou JX. Use of cerebral state index to predict long-term unconsciousness in patients after elective craniotomy with delay recovery. *BMC Neurol.* 2011 Jan 27;11:15. doi: 10.1186/1471-2377-11-15. PubMed PMID: 21272370; PubMed Central PMCID: PMC3038152.
- 2537: Zheng D, Pan H, Cui X, Meng F, Sun G, Wang B. Preliminary study on changes in coagulation function and component transfusion time in patients with massive hemorrhage. *Transfus Apher Sci.* 2011 Feb;44(1):15-9. doi: 10.1016/j.transci.2010.12.003. Epub 2011 Jan 19. PubMed PMID: 21251885.

- 2538: Wang T, Kong F, Chen S, Xiao M, Sorrell T, Wang X, Wang S, Sintchenko V. Improved identification of Gordonia, Rhodococcus and Tsukamurella species by 5'-end 16S rRNA gene sequencing. *Pathology*. 2011 Jan;43(1):58-63. doi: 10.1097/PAT.0b013e328340e431. PubMed PMID: 21240067.
- 2539: Cui Z, Luan G. A venous malformation accompanying focal cortical dysplasia resulting in a reorganization of language-eloquent areas. *J Clin Neurosci*. 2011 Mar;18(3):404-6. doi: 10.1016/j.jocn.2010.05.035. Epub 2011 Jan 14. PubMed PMID: 21237661.
- 2540: Guan Y, Luan G, Zhou J, Liu X. Bilateral Rasmussen encephalitis. *Epilepsy Behav*. 2011 Feb;20(2):398-403. doi: 10.1016/j.yebeh.2010.12.004. Epub 2011 Jan 8. PubMed PMID: 21216675.
- 2541: Song M, Zong X, Wang X, Pei A, Zhao P, Gui S, Yan Y, Zhang Y. Anatomic study of the anterior skull base via an endoscopic transnasal approach. *Clin Neurol Neurosurg*. 2011 May;113(4):281-4. doi: 10.1016/j.clineuro.2010.11.019. Epub 2011 Jan 6. PubMed PMID: 21215512.
- 2542: Liu WM, Ni M, Jia W, Guan SS, Jia GJ. [Therapeutic strategy for intrasellar cystic lesions]. *Zhonghua Yi Xue Za Zhi*. 2010 Nov 9;90(41):2932-4. Chinese. PubMed PMID: 21211400.
- 2543: Tang ZW, Shi XE, Zhang YL, Zhou ZQ. [Surgical treatment of vertebral artery-posterior inferior cerebellar artery dissecting aneurysms]. *Zhonghua Wai Ke Za Zhi*. 2010 Dec 1;48(23):1805-10. Chinese. PubMed PMID: 21211386.
- 2544: Lu Z, Zhao JZ. [Efficacy of surgical treatment for cavernous sinus hemangiomas]. *Zhonghua Yi Xue Za Zhi*. 2010 Nov 23;90(43):3076-8. Chinese. PubMed PMID: 21211330.
- 2545: Hu WH, Zhang K, Shao XQ, Li D, Bai Q, Qiao H, Meng FG, Zhang JG. Surgical outcome of gelastic epilepsy of frontal lobe origin: a case report. *Seizure*. 2011 May;20(4):352-6. doi: 10.1016/j.seizure.2010.12.004. Epub 2011 Jan 3. PubMed PMID: 21208813.
- 2546: Jia W, Ma Z, Liu IY, Zhang Y, Jia G, Wan W. Transcallosal interforniceal approach to pineal region tumors in 150 children. *J Neurosurg Pediatr*. 2011 Jan;7(1):98-103. doi: 10.3171/2010.10.PEDS0976. PubMed PMID: 21194293.
- 2547: Huang L, You G, Jiang T, Li G, Li S, Wang Z. Correlation between tumor-related seizures and molecular genetic profile in 103 Chinese patients with low-grade gliomas: a preliminary study. *J Neurol Sci*. 2011 Mar 15;302(1-2):63-7. doi: 10.1016/j.jns.2010.11.024. Epub 2010 Dec 24. PubMed PMID: 21185573.
- 2548: Ye X, Ma T, Wang T, Ge M, Wang C, Gao J, Li X. TEE monitoring for RA-horizontal paradoxical arterial air embolism during sitting-position surgery. *Sci China Life Sci*. 2010 Dec;53(12):1405-9. doi: 10.1007/s11427-010-4093-2. Epub 2010 Dec 23. PubMed PMID: 21181341.
- 2549: Su QJ, Wang ZW, Han N, He J, Wang TB. [The anatomic study of transferring thoracic nerve roots to lumbar nerve root inside the spinal canal of paraplegia]. *Zhonghua Wai Ke Za Zhi*. 2010 Oct 15;48(20):1577-80. Chinese. PubMed PMID: 21176675.
- 2550: Zhang QH, Chen G, Kong F, Guo HC, Li MC. [Endoscopic endonasal surgery of trigeminal schwannoma extending into the infratemporal fossa]. *Zhonghua Wai Ke Za Zhi*. 2010 Oct 1;48(19):1454-8. Chinese. PubMed PMID: 21176651.
- 2551: Wang XS, Gui SB, Zong XY, Li CZ, Zhao P, Li B, Zhang YZ. [Endoscopic treatment of middle fossa arachnoid cysts]. *Zhonghua Wai Ke Za Zhi*. 2010 Oct 1;48(19):1447-50. Chinese. PubMed PMID:

21176649.

2552: Wang L, Zhang J, Wu Z, Jia G, Zhang L, Hao S, Geng S. Diagnosis and management of adult intracranial neurenteric cysts. *Neurosurgery*. 2011 Jan;68(1):44-52; discussion 52. doi: 10.1227/NEU.0b013e3181fc5ee0. Review. PubMed PMID: 21150754.

2553: Liu L, Li Y, Yang X, He H, Wu Z. Successful Management of Hemorrhagic Complications during Onyx-18 Embolization of Cerebral Arteriovenous Malformations. *Neuroradiol J*. 2010 Dec;23(6):743-51. Epub 2010 Dec 23. PubMed PMID: 24148732.

2554: Yu T, Wang S, Zhao YL, Yang WY, Zhao JZ. [Surgical treatment of giant intracranial arteriovenous malformations]. *Zhonghua Yi Xue Za Zhi*. 2010 Sep 7;90(33):2345-7. Chinese. PubMed PMID: 21092495.

2555: Liu C, Zhang J, Jia WQ, Hou RG, Chen X, Liu Y. [To explore treatment of neurogenic tumors of the peripheral nerve]. *Zhonghua Yi Xue Za Zhi*. 2010 Sep 21;90(35):2495-7. Chinese. PubMed PMID: 21092479.

2556: Cao Y, Gao P, Wang S, Zhao J. Pituitary infundibulum hemangioblastoma detected by dynamic enhancement MRI. *Can J Neurol Sci*. 2010 Sep;37(5):697-9. PubMed PMID: 21059523.

2557: Fang T, Xu J, Wang S, Ma Z, Xing J. Analysis of therapeutic choices for slit ventricle syndrome after cyst-peritoneal shunting for temporal arachnoid cysts in children. *J Neurosurg Pediatr*. 2010 Nov;6(5):474-80. doi: 10.3171/2010.8.PEDS10222. Erratum in: *J Neurosurg Pediatr*. 2011 Feb;7(2):220. PubMed PMID: 21039172.

2558: Ren TJ, Wang ZC, Zhang YZ, Li D, Wang HY, Li ZZ. Establishment of intramedullary spinal cord glioma model in rats. *Chin Med J (Engl)*. 2010 Sep;123(18):2580-5. PubMed PMID: 21034632.

2559: Chen G, Ling F. A new plastic model of endoscopic technique training for endonasal transsphenoidal pituitary surgery. *Chin Med J (Engl)*. 2010 Sep;123(18):2576-9. PubMed PMID: 21034631.

2560: Zhao P, Zong XY, Li CZ, Gui SB, Wang XS, Zhang YZ. [Using MR PC cine to evaluate CSF dynamics in neuroendoscopic third ventriculostomy:an analysis of 146 cases]. *Zhonghua Yi Xue Za Zhi*. 2010 Aug 17;90(31):2198-200. Chinese. PubMed PMID: 21029660.

2561: Wang JT, Zhang D, Zuo F, Wang S. [Application of indocyanine green angiography in bypass surgery for moyamoya disease]. *Zhonghua Yi Xue Za Zhi*. 2010 Jun 15;90(23):1628-30. Chinese. PubMed PMID: 20979753.

2562: Cui Y, Zong XY, Hao SY, Zhang YZ. [Microsurgical treatment of giant cell tumor of skull]. *Zhonghua Yi Xue Za Zhi*. 2010 Jun 15;90(23):1622-4. Chinese. PubMed PMID: 20979751.

2563: Zhao J, Yu T, Wang S, Zhao Y, Yang WY. Surgical treatment of giant intracranial arteriovenous malformations. *Neurosurgery*. 2010 Nov;67(5):1359-70; discussion 1370. doi: 10.1227/NEU.0b013e3181eda216. PubMed PMID: 20948402.

2564: Li-Hua C, Ling C, Li-Xu L. Microsurgical management of tuberculum sellae meningiomas by the frontolateral approach: surgical technique and visual outcome. *Clin Neurol Neurosurg*. 2011 Jan;113(1):39-47. doi: 10.1016/j.clineuro.2010.08.019. Epub 2010 Oct 13. PubMed PMID: 20947247.

2565: Qu M, Ding XN, Liu HB, Liu YQ. [Clinical observation on acupuncture combined with nerve block

for treatment of lumbar disc herniation]. Zhongguo Zhen Jiu. 2010 Aug;30(8):633-6. Chinese. PubMed PMID: 20942278.

2566: Zhao J, Wang Y. Metastatic gliosarcoma due to iatrogenic contamination during the surgery of gliosarcoma. World Neurosurg. 2010 Jun;73(6):634. doi: 10.1016/j.wneu.2010.04.013. PubMed PMID: 20934145.

2567: Miao Z, Wang B, Feng L, Hua Y, Ling F. Primary angioplasty for a subtype of symptomatic middle cerebral artery stenosis. Neuroradiology. 2011 Sep;53(9):651-7. doi: 10.1007/s00234-010-0778-2. Epub 2010 Oct 8. PubMed PMID: 20931183.

2568: Zhang XH, Ji T, Guo H, Liu SM, Li Y, Zheng LF, Zhang Y, Zhang XF, Duan DP. Expression and activation of β -adrenoceptors in the colorectal mucosa of rat and human. Neurogastroenterol Motil. 2010 Nov;22(11):e325-34. doi: 10.1111/j.1365-2982.2010.01598.x. PubMed PMID: 20879995.

2569: Gao S, Shi X, Wang Y, Qian H, Liu C. Malignant transformation of craniopharyngioma: case report and review of the literature. J Neurooncol. 2011 Jul;103(3):719-25. doi: 10.1007/s11060-010-0407-2. Epub 2010 Sep 26. Review. PubMed PMID: 20872276.

2570: Fu B, Zhao J, Wang B, Yang M, Xu L, Zhuo Y. Lack of the cerebral peduncle involvement in a series of adult supratentorial AVM: a diffusion tensor imaging study. Neurosci Lett. 2010 Dec 17;486(3):132-5. doi: 10.1016/j.neulet.2010.09.005. Epub 2010 Sep 15. PubMed PMID: 20833228.

2571: Qiao L, Yu T, Sun W, Ni D, Li Y. Cortical language mapping using electrical cortical stimulation for Mandarin-speaking patients with epilepsy: a report of six case studies. Epilepsy Behav. 2010 Nov;19(3):343-7. doi: 10.1016/j.yebeh.2010.07.017. Epub 2010 Aug 24. PubMed PMID: 20797912.

2572: Ma Y, Li M, Zhang H, Ling F. A 10-year follow-up of extracranial-intracranial bypass for the treatment of bilateral giant internal carotid artery aneurysms in a patient with fibromuscular dysplasia: case report. Acta Neurochir (Wien). 2010 Dec;152(12):2191-5. doi: 10.1007/s00701-010-0778-3. Epub 2010 Aug 24. PubMed PMID: 20734090.

2573: Wu Z, Zhang J, Zhang L, Jia G, Tang J, Wang L, Wang Z. Prognostic factors for long-term outcome of patients with surgical resection of skull base chordomas-106 cases review in one institution. Neurosurg Rev. 2010 Oct;33(4):451-6. doi: 10.1007/s10143-010-0273-6. Epub 2010 Jul 29. PubMed PMID: 20668904.

2574: Zhao JW, Wang DS, Chang QL, Dong H, Shi J, Bai FG, Zhang TM. [Theoretic explanation about visual disorder induced by fibrous dysplasia of skull: pressure disequilibrium between lamina cribrosa]. Zhonghua Yi Xue Za Zhi. 2010 May 18;90(19):1317-21. Chinese. PubMed PMID: 20646579.

2575: Yang MQ, Wang S, Zhao YL, Zhang D, Zhao JZ. [Diagnosis and management of intracranial aneurysm in children]. Zhonghua Yi Xue Za Zhi. 2010 Apr 20;90(15):1032-4. Chinese. PubMed PMID: 20646521.

2576: Tang YJ, Zhao JZ, Li Y, Sun YL. [The study of association between spontaneous intracranial hemorrhage and cerebral amyloid angiopathy]. Zhonghua Yi Xue Za Zhi. 2010 Apr 20;90(15):1016-9. Chinese. PubMed PMID: 20646517.

2577: Wang S, Liu L, Zhao YL, Zhang D, Wang R, Zhao JZ. [Strategy for assisted cerebral arteriovenous malformation surgery]. Zhonghua Yi Xue Za Zhi. 2010 Apr 6;90(13):869-73. Chinese. PubMed PMID: 20646502.

- 2578: Xu Y, Wang Y, Bao Y, Zhang H, Ling F. Xe-CT and transcranial doppler in symptomatic vasospasm subarachnoid hemorrhage patients under euvolemic treatment without sedation. *Neurol India.* 2010 May-Jun;58(3):407-11. doi: 10.4103/0028-3886.66110. PubMed PMID: 20644269.
- 2579: Lv X, Wu Z, Jiang C, Li Y, Yang X, Zhang Y, Lv M, Zhang N. Endovascular treatment accounts for a change in brain arteriovenous malformation natural history risk. *Interv Neuroradiol.* 2010 Jun;16(2):127-32. Epub 2010 Jul 19. PubMed PMID: 20642886; PubMed Central PMCID: PMC3277980.
- 2580: Yu T, Zeng C, Zhao JZ. [Intracranial subependymoma: clinical features and surgical management of 22 cases]. *Zhonghua Yi Xue Za Zhi.* 2010 Mar 23;90(11):756-9. Chinese. PubMed PMID: 20627021.
- 2581: Yan B, Zhang Q, Lü H. [Prevention and cure sinusitis complicated by endoscopic transnasal approach in surgical treatment of pituitary neuroendocrine tumor]. *Lin Chung Er Bi Yan Hou Tou Jing Wai Ke Za Zhi.* 2010 Apr;24(8):353-5. Chinese. PubMed PMID: 20556971.
- 2582: Huang Y, Ni J, Wu B, He M, Yang L, Wang Q. Percutaneous radiofrequency thermocoagulation for the treatment of different types of trigeminal neuralgia: evaluation of quality of life and outcomes. *J Huazhong Univ Sci Technolog Med Sci.* 2010 Jun;30(3):403-7. doi: 10.1007/s11596-010-0365-0. Epub 2010 Jun 17. PubMed PMID: 20556590.
- 2583: Zhou W, Fang J, Ni X, Huang Z, Wang Q, Chen X, Chen XZ, Xu H. [The modified rhinotomy for treatment of tumors involving skull base]. *Lin Chung Er Bi Yan Hou Tou Jing Wai Ke Za Zhi.* 2010 Apr;24(7):301-3. Chinese. PubMed PMID: 20545113.
- 2584: Fu JD, Liu HC, Zhao SF, Zhang JL, Li Y, Ni X, Yu CJ. Craniotomy with endoscopic assistance in the treatment of nasopharyngeal fibroangioma. *Chin Med J (Engl).* 2010 May 20;123(10):1289-94. PubMed PMID: 20529583.
- 2585: Zhang XQ, Zhang ZM, Yin XL, Zhang K, Cai H, Ling F. Exploring the optimal operation time for patients with hypertensive intracerebral hemorrhage: tracking the expression and progress of cell apoptosis of prehematoma brain tissues. *Chin Med J (Engl).* 2010 May 20;123(10):1246-50. PubMed PMID: 20529574.
- 2586: Liu P, Wu S, Li Z, Wang B. Surgical strategy for cerebrospinal fluid rhinorrhea repair. *Neurosurgery.* 2010 Jun;66(6 Suppl Operative):281-5; discussion 285-6. doi: 10.1227/01.NEU.0000369660.30126.02. PubMed PMID: 20489517.
- 2587: Tao Y, Guojun Z, Yuping W, Lixin C, Wei D, Yongjie L. Surgical treatment of patients with drug-resistant hypermotor seizures. *Epilepsia.* 2010 Oct;51(10):2124-30. doi: 10.1111/j.1528-1167.2010.02590.x. PubMed PMID: 20491874.
- 2588: Sun H, Liu H, Li D, Liu L, Yang J, Wang W. An effective treatment for cerebral hemorrhage: minimally invasive craniopuncture combined with urokinase infusion therapy. *Neurol Res.* 2010 May;32(4):371-7. doi: 10.1179/016164110x12670144526147. PubMed PMID: 20483003.
- 2589: Xie J, Jiang L, Zhang T, Jin Y, Yang D, Chen F. Neuroprotective effects of Epigallocatechin-3-gallate (EGCG) in optic nerve crush model in rats. *Neurosci Lett.* 2010 Jul 19;479(1):26-30. doi: 10.1016/j.neulet.2010.05.020. Epub 2010 May 13. PubMed PMID: 20471452.
- 2590: Xu Y, Wanga Y, Feng L, Miao Z, Ling F. Treatment and outcome of intracranial hemorrhage after carotid artery stenting. A ten year single center experience. *Interv Neuroradiol.* 2009 Sep;15(3):316-24. Epub 2009 Nov 4. PubMed PMID: 20465915; PubMed Central PMCID: PMC3299378.

- 2591: Lv X, Jiang C, Li Y, Wu Z. A promising adjuvant to detachable coils for cavernous packing: onyx. *Interv Neuroradiol.* 2009 Jul 29;15(2):145-52. Epub 2009 Sep 1. PubMed PMID: 20465891; PubMed Central PMCID: PMC3299014.
- 2592: Lv X, Jiang C, Li Y, Wu Z. Clinical outcomes of lower cranial nerve palsies caused by vertebral artery-posteroinferior cerebellar artery aneurysms after endovascular embolization. *Neurol Res.* 2010 Oct;32(8):796-800. doi: 10.1179/016164109x12478302362455. Epub 2010 May 4. PubMed PMID: 20444322.
- 2593: Lv X, Li Y, Jiang C, Yang X, Wu Z. Endovascular treatment using stents for vertebral artery fusiform aneurysms. *Neurol Res.* 2010 Oct;32(8):792-5. doi: 10.1179/174313209x459147. Epub 2010 May 4. PubMed PMID: 20444321.
- 2594: Jiang T, Jia G, Ma Z, Luo S, Zhang Y. The diagnosis and treatment of subependymal giant cell astrocytoma combined with tuberous sclerosis. *Childs Nerv Syst.* 2011 Jan;27(1):55-62. doi: 10.1007/s00381-010-1159-1. Epub 2010 Apr 27. PubMed PMID: 20422196.
- 2595: Guo H, Liu T, Uemura Y, Jiao S, Wang D, Lin Z, Narita Y, Suzuki M, Hirosawa N, Ichihara Y, Ishihara O, Kikuchi H, Sakamoto Y, Senju S, Zhang Q, Ling F. Bisphenol A in combination with TNF-alpha selectively induces Th2 cell-promoting dendritic cells in vitro with an estrogen-like activity. *Cell Mol Immunol.* 2010 May;7(3):227-34. doi: 10.1038/cmi.2010.14. Epub 2010 Apr 12. PubMed PMID: 20383177; PubMed Central PMCID: PMC4002911.
- 2596: Lv X, Li Y, Jiang C, Wu Z. The incidence of trigeminocardiac reflex in endovascular treatment of dural arteriovenous fistula with onyx. *Interv Neuroradiol.* 2010 Mar;16(1):59-63. Epub 2010 Mar 25. PubMed PMID: 20377980; PubMed Central PMCID: PMC3277960.
- 2597: Liu L, Jiang C, He H, Li Y, Wu Z. Periprocedural bleeding complications of brain AVM embolization with Onyx. *Interv Neuroradiol.* 2010 Mar;16(1):47-57. Epub 2010 Mar 25. Erratum in: *Interv Neuroradiol.* 2010 Jun;16(2):213. PubMed PMID: 20377979; PubMed Central PMCID: PMC3277965.
- 2598: Lv X, Li Y, Jiang C, Yang X, Wu Z. Brain arteriovenous malformations and endovascular treatment: effect on seizures. *Interv Neuroradiol.* 2010 Mar;16(1):39-45. Epub 2010 Mar 25. PubMed PMID: 20377978; PubMed Central PMCID: PMC3277967.
- 2599: Chen H, Zhuang P, Miao SH, Yuan G, Zhang YQ, Li JY, Li YJ. Neuronal firing in the ventrolateral thalamus of patients with Parkinson's disease differs from that with essential tremor. *Chin Med J (Engl).* 2010 Mar 20;123(6):695-701. PubMed PMID: 20368089.
- 2600: Zeng C, Wang S, Zhao YL, Zhang D, Wang R, Zhao JZ. [Ninety cases of postoperative complications in elderly patients after surgical removal of meningiomas]. *Zhonghua Yi Xue Za Zhi.* 2010 Feb 2;90(5):298-300. Chinese. PubMed PMID: 20368048.
- 2601: Jiang ZL, Ren XH, Chu JS, Lin S, Zhang MZ. [Microsurgical treatment of adult craniopharyngiomas in 156 cases]. *Zhonghua Yi Xue Za Zhi.* 2010 Feb 2;90(5):291-4. Chinese. PubMed PMID: 20368046.
- 2602: Sun JQ, Han DM, Li YX, Gong SS, Zan HR, Wang T. Combined endoscope-assisted translabyrinthine subtemporal keyhole approach for vestibular Schwannoma and auditory midbrain implantation: Cadaveric study. *Acta Otolaryngol.* 2010 Oct;130(10):1125-9. doi: 10.3109/00016481003699674. PubMed PMID: 20367538.

- 2603: Xiao DS, Zhuang P, Li JY, Zhang YQ, Li YJ. [Differential neuronal firing in globus pallidus internus of patients with Parkinson's disease and dystonia]. *Zhonghua Yi Xue Za Zhi.* 2010 Jan 19;90(3):173-7. Chinese. PubMed PMID: 20356552.
- 2604: Meng X, Zhang H, Chen Y, Ling F. Traumatic spinal perimedullary arteriovenous fistula: a case report. *Acta Neurochir (Wien).* 2010 Aug;152(8):1407-10. doi: 10.1007/s00701-010-0631-8. Epub 2010 Mar 24. PubMed PMID: 20333416.
- 2605: Liu X, Wang L, Zhao S, Ji X, Luo Y, Ling F. β -Catenin overexpression in malignant glioma and its role in proliferation and apoptosis in glioblastoma cells. *Med Oncol.* 2011 Jun;28(2):608-14. doi: 10.1007/s12032-010-9476-5. Epub 2010 Mar 19. PubMed PMID: 20300972.
- 2606: Lv X, Jiang C, Li Y, Lv M, Wu Z. Endovascular treatment of dural fistulas with the venous outflow of laterocavernous sinus. *Eur J Radiol.* 2010 Aug;75(2):e129-34. doi: 10.1016/j.ejrad.2010.02.003. Epub 2010 Mar 2. PubMed PMID: 20193996.
- 2607: Yang J, Lin RS, Li ZQ, Qi JF, Ma SC, Liang JJ, Cun EH, Ren M, Yu CJ. [Outcomes of early surgery combined with anti-vasospasm agents treat ruptured cranial aneurysms: an analysis of 127 cases]. *Zhonghua Yi Xue Za Zhi.* 2009 Dec 22;89(47):3350-2. Chinese. PubMed PMID: 20193565.
- 2608: Wang B, Wu ST, Li Z, Liu PN. Anterior and middle skull base reconstruction after tumor resection. *Chin Med J (Engl).* 2010 Feb 5;123(3):281-5. PubMed PMID: 20193245.
- 2609: Chen L, Chen LH, Ling F, Liu YS, Samii M, Samii A. Removal of vestibular schwannoma and facial nerve preservation using small suboccipital retrosigmoid craniotomy. *Chin Med J (Engl).* 2010 Feb 5;123(3):274-80. PubMed PMID: 20193244.
- 2610: Wang ZD, Qiao H, Li P, Liu Y, Liu Y, Yao N, Xu YL. [Motor evoked potential of both upper extremities long term after anatomical hemispherectomy]. *Zhonghua Wai Ke Za Zhi.* 2009 Nov 15;47(22):1715-7. Chinese. PubMed PMID: 20137724.
- 2611: Meng X, Zhang H, Wang Y, Ye M, He C, Du J, Ling F. Perimedullary arteriovenous fistulas in pediatric patients: clinical, angiographical, and therapeutic experiences in a series of 19 cases. *Childs Nerv Syst.* 2010 Jul;26(7):889-96. doi: 10.1007/s00381-009-1071-8. Epub 2010 Jan 28. PubMed PMID: 20107995.
- 2612: Zhou X, Zhang Z, Li S, Bai Y, Xu H. Osteoconduction of different sizes of anorganic bone particles in a model of guided bone regeneration. *Br J Oral Maxillofac Surg.* 2011 Jan;49(1):37-41. doi: 10.1016/j.bjoms.2010.01.001. Epub 2010 Jan 27. PubMed PMID: 20106572.
- 2613: Yu AH, Chen L, Li YJ, Zhang GJ, Li KC, Wang YP. Dysembryoplastic neuroepithelial tumors: magnetic resonance imaging and magnetic resonance spectroscopy evaluation. *Chin Med J (Engl).* 2009 Oct 20;122(20):2433-7. PubMed PMID: 20079155.
- 2614: Li Y, Shi JT, An YZ, Zhang TM, Fu JD, Zhang JL, Zhao JZ. Sphenoid wing meningioma en plaque: report of 37 cases. *Chin Med J (Engl).* 2009 Oct 20;122(20):2423-7. PubMed PMID: 20079153.
- 2615: Zheng Z, Zhang YQ, Li JY, Zhang XH, Zhuang P, Li YJ. Subthalamic deep brain stimulation for Parkinson's disease: correlation of active contacts and electrophysiologically mapped subthalamic nucleus. *Chin Med J (Engl).* 2009 Oct 20;122(20):2419-22. PubMed PMID: 20079152.
- 2616: Gesang DZ, Zhang D, Zhao JZ, Wang S, Zhao YL, Wang R, Sun JJ, Meng Z. Laser Doppler flowmeter study on regional cerebral blood flow in early stage after standard superficial temporal

- artery-middle cerebral artery bypass surgery for moyamoya disease. Chin Med J (Engl). 2009 Oct 20;122(20):2412-8. PubMed PMID: 20079151.
- 2617: Liu W, Gong YH, Chao TF, Peng XZ, Yuan JG, Ma ZY, Jia G, Zhao JZ. Identification of differentially expressed microRNAs by microarray: a possible role for microRNAs gene in medulloblastomas. Chin Med J (Engl). 2009 Oct 20;122(20):2405-11. PubMed PMID: 20079150.
- 2618: Chen H, Zhuang P, Zhang YQ, Li JY, Li YJ. Neuronal firing in the globus pallidus internus and the ventrolateral thalamus related to parkinsonian motor symptoms. Chin Med J (Engl). 2009 Oct 5;122(19):2308-14. PubMed PMID: 20079131.
- 2619: Xu Y, McArthur DL, Alger JR, Etchepare M, Hovda DA, Glenn TC, Huang S, Dinov I, Vespa PM. Early nonischemic oxidative metabolic dysfunction leads to chronic brain atrophy in traumatic brain injury. J Cereb Blood Flow Metab. 2010 Apr;30(4):883-94. doi: 10.1038/jcbfm.2009.263. Epub 2009 Dec 23. PubMed PMID: 20029449; PubMed Central PMCID: PMC2949156.
- 2620: Di F, Ma ZY, Jia G, Luo SQ. [Transcallosal-interforniceal approach treatment of hypothalamic astrocytoma in children]. Zhonghua Yi Xue Za Zhi. 2009 Aug 4;89(29):2050-2. Chinese. PubMed PMID: 20017328.
- 2621: Qu Y, Shi X, Zhang H, Sun W, Han S, Yu C, Li J. VCAM-1 siRNA reduces neointimal formation after surgical mechanical injury of the rat carotid artery. J Vasc Surg. 2009 Dec;50(6):1452-8. doi: 10.1016/j.jvs.2009.08.050. PubMed PMID: 19958991.
- 2622: DuanYu N, GuoJun Z, Liang Q, LiXin C, Tao Y, YongJie L. Surgery for periorlandic epilepsy: Epileptogenic cortex resection guided by chronic intracranial electroencephalography and electric cortical stimulation mapping. Clin Neurol Neurosurg. 2010 Feb;112(2):110-7. doi: 10.1016/j.clineuro.2009.10.013. Epub 2009 Nov 13. PubMed PMID: 19913992.
- 2623: Zhang K, Bhatia S, Oh MY, Cohen D, Angle C, Whiting D. Long-term results of thalamic deep brain stimulation for essential tremor. J Neurosurg. 2010 Jun;112(6):1271-6. doi: 10.3171/2009.10.JNS09371. PubMed PMID: 19911883.
- 2624: Chen Z, Song W, Du J, Li G, Yang Y, Ling F. Rehabilitation of patients with chronic normal-pressure hydrocephalus after aneurysmal subarachnoid hemorrhage benefits from ventriculoperitoneal shunt. Top Stroke Rehabil. 2009 Sep-Oct;16(5):330-8. doi: 10.1310/tsr1605-330. PubMed PMID: 19903651.
- 2625: Chen Z, Chen G, Song W, Liu L, Yang Y, Ling F. Rehabilitation combined with ventriculoperitoneal shunt for patients with chronic normal pressure hydrocephalus due to aneurysm subarachnoid haemorrhage: a preliminary study. J Rehabil Med. 2009 Nov;41(13):1096-9. doi: 10.2340/16501977-0461. PubMed PMID: 19894008.
- 2626: Duanyu N, Yongjie L, Guojun Z, Lixin C, Liang Q. Surgical treatment for musicogenic epilepsy. J Clin Neurosci. 2010 Jan;17(1):127-9. doi: 10.1016/j.jocn.2009.01.022. Epub 2009 Oct 27. PubMed PMID: 19864141.
- 2627: Qu YM, Shi XE, Zhang HW, Yu CJ. [Effects of VCAM-1 siRNA on restenosis following carotid endarterectomy: experiment with rats]. Zhonghua Yi Xue Za Zhi. 2009 Jul 7;89(25):1783-6. Chinese. PubMed PMID: 19862986.
- 2628: Cao Y, Zhu Z, Wang R, Wang S, Zhao J. Hypersexuality from resection of left occipital arteriovenous malformation. Neurosurg Rev. 2010 Jan;33(1):107-14. doi: 10.1007/s10143-009-0232-2.

Epub 2009 Oct 15. PubMed PMID: 19830465.

2629: Geng SM, Zhang JT, Zhang LW, Wu Z, Wang ZC. Optimal microsurgical treatment of dorsum sellae meningioma. *Chin Med J (Engl)*. 2009 Aug 20;122(16):1857-61. PubMed PMID: 19781360.

2630: Gao K, Yang XJ, Mu SQ, Li YX, Zhang YP, Lü M, Wu ZX. Embolization of brain arteriovenous malformations with ethylene vinyl alcohol copolymer: technical aspects. *Chin Med J (Engl)*. 2009 Aug 20;122(16):1851-6. PubMed PMID: 19781359.

2631: Tong XZ, Xu YL, Fu Z. Long-term P300 in hemispherectomized patients. *Chin Med J (Engl)*. 2009 Aug 5;122(15):1769-74. PubMed PMID: 19781323.

2632: Sun T, Zhao J. Multiple saccular aneurysms of the extracranial and intracranial internal carotid artery associated with convexobasia and arachnoid cyst in a 6-year-old boy: a case report. *Childs Nerv Syst*. 2010 Jan;26(1):113-6. doi: 10.1007/s00381-009-0986-4. Epub 2009 Sep 9. PubMed PMID: 19763589.

2633: Xu W, Han D, Hu H, Fan E. Characteristics of experimental recurrent laryngeal nerve surgical injury in dogs. *Ann Otol Rhinol Laryngol*. 2009 Aug;118(8):575-80. PubMed PMID: 19746756.

2634: Wu H, Jiang LD, Wrede KH, Ji XM, Zhao XQ, Tian X, Gao YF, Ling F. Local hypothermia and optimal temperature for stroke therapy in rats. *Chin Med J (Engl)*. 2009 Jul 5;122(13):1558-63. PubMed PMID: 19719948.

2635: Jia G, Wu Z, Zhang J, Zhang L, Xiao X, Tang J, Meng G, Geng S, Wan W. Two-bone flap craniotomy for the transpetrosal-presigmoid approach to avoid a bony defect in the periauricular area after surgery on petroclival lesions: technical note. *Neurosurg Rev*. 2010 Jan;33(1):121-6. doi: 10.1007/s10143-009-0221-5. PubMed PMID: 19685251.

2636: Ma K, Xu L, Zhang H, Zhang S, Pu M, Jonas JB. The effect of ginkgo biloba on the rat retinal ganglion cell survival in the optic nerve crush model. *Acta Ophthalmol*. 2010 Aug;88(5):553-7. doi: 10.1111/j.1755-3768.2008.01486.x. Epub 2009 Aug 14. PubMed PMID: 19681765.

2637: Zhao JZ, Zhou LF, Zhou DB, Wang RZ, Wang M, Wang DJ, Wang S, Yuan G, Kang S, Ji N, Zhao YL, Ye X. Computed tomography-guided aspiration versus key-hole craniotomy for spontaneous putaminal haemorrhage: a prospective comparison of minimally invasive procedures. *Hong Kong Med J*. 2009 Aug;15(4):274-9. PubMed PMID: 19652234.

2638: Tang YJ, Wang S, Zhao YL, Zhao JZ. Surgical resection of a rare giant intracranial arteriovenous fistula. *Surg Neurol*. 2009 Aug;72 Suppl 1:S21-2. doi: 10.1016/j.surneu.2009.03.033. PubMed PMID: 19647127.

2639: Ma Y, Gao DM, Zhang JG, Liu HG. [The neuroprotective effects of lesion and high frequency stimulation of the subthalamic nucleus on the substantia nigra neurons]. *Zhongguo Ying Yong Sheng Li Xue Za Zhi*. 2009 Aug;25(3):387-90. Chinese. PubMed PMID: 21155243.

2640: Li X, Zhao J. Intracranial meningiomas of childhood and adolescence: report of 34 cases with follow-up. *Childs Nerv Syst*. 2009 Nov;25(11):1411-7. doi: 10.1007/s00381-009-0949-9. Epub 2009 Jul 28. PubMed PMID: 19636568.

2641: Tian YJ, Lin S, Liu HZ, Wang LS, He W, Zhang MZ, Luo L, Qin YM. [Value of intra-operative ultrasound in detecting the boundaries of intra cranial gliomas]. *Zhonghua Yi Xue Za Zhi*. 2009 May 19;89(19):1305-8. Chinese. PubMed PMID: 19615181.

- 2642: Wu Z, Hao S, Zhang J, Zhang L, Jia G, Tang J, Xiao X, Wang L, Wang Z. Foramen magnum meningiomas: experiences in 114 patients at a single institute over 15 years. *Surg Neurol.* 2009 Oct;72(4):376-82; discussion 382. doi: 10.1016/j.surneu.2009.05.006. Epub 2009 Jul 15. PubMed PMID: 19608233.
- 2643: Miao SH, Zhuang P, Li JY, Li YJ. [Neuronal activity of ventrolateral thalamus in patients with essential tremor]. *Zhonghua Yi Xue Za Zhi.* 2009 Mar 10;89(9):620-4. Chinese. PubMed PMID: 19595163.
- 2644: Deng ZH, Wang S, Zhao YL, Zhang D, Zhao JZ. [Long-term outcome of operatively and non-operatively managed high-grade intracranial arteriovenous malformations and factors influencing postoperative neurological deficits]. *Zhonghua Yi Xue Za Zhi.* 2009 Mar 10;89(9):606-9. Chinese. PubMed PMID: 19595160.
- 2645: Qi W, Wang S, Yang HB, Zhao YL, Zhao JZ. [Microsurgical techniques of middle cerebral artery aneurysms]. *Zhonghua Yi Xue Za Zhi.* 2009 Mar 24;89(11):723-6. Chinese. PubMed PMID: 19595097.
- 2646: Gui SB, Zhang YZ, Sun MZ, Wang HY, He Y, Li D. Effect of bone marrow stromal cell-conditioned medium on the glutamate uptake of peroxide-injured astrocytes. *J Clin Neurosci.* 2009 Sep;16(9):1205-10. doi: 10.1016/j.jocn.2008.11.021. Epub 2009 Jul 8. PubMed PMID: 19589682.
- 2647: Ge PF, Zhang JZ, Wang XF, Meng FK, Li WC, Luan YX, Ling F, Luo YN. Inhibition of autophagy induced by proteasome inhibition increases cell death in human SHG-44 glioma cells. *Acta Pharmacol Sin.* 2009 Jul;30(7):1046-52. doi: 10.1038/aps.2009.71. PubMed PMID: 19575007; PubMed Central PMCID: PMC4006657.
- 2648: Zhang W, Qiu XG, Chen BS, Li SW, Cui Y, Ren H, Jiang T. Antiangiogenic therapy with bevacizumab in recurrent malignant gliomas: analysis of the response and core pathway aberrations. *Chin Med J (Engl).* 2009 Jun 5;122(11):1250-4. PubMed PMID: 19567132.
- 2649: Li SW, Qiu XG, Chen BS, Zhang W, Ren H, Wang ZC, Jiang T. Prognostic factors influencing clinical outcomes of glioblastoma multiforme. *Chin Med J (Engl).* 2009 Jun 5;122(11):1245-9. PubMed PMID: 19567131.
- 2650: Wang H, Li HY, Zhao YL. [Intracranial aneurysms difficult to be treated by endovascular interventional therapy: report of 27 patients]. *Zhonghua Yi Xue Za Zhi.* 2009 Feb 10;89(5):331-4. Chinese. PubMed PMID: 19563712.
- 2651: Zheng Z, Hu Y, Tao W, Zhang X, Li Y. Dorsal root entry zone lesions for phantom limb pain with brachial plexus avulsion: a study of pain and phantom limb sensation. *Stereotact Funct Neurosurg.* 2009;87(4):249-55. doi: 10.1159/000225978. Epub 2009 Jun 26. PubMed PMID: 19556834.
- 2652: Wang S, Liu L, Zhao YL, Zhang D, Yang MQ, Zhao JZ. [Effects of surgical microscope-based indocyanine green videoangiography during aneurysm surgery]. *Zhonghua Yi Xue Za Zhi.* 2009 Jan 20;89(3):146-50. Chinese. PubMed PMID: 19537026.
- 2653: Sun Y, Wrede KH, Chen Z, Bao Y, Ling F. Ruptured intrameatal AICA aneurysms-a report of two cases and review of the literature. *Acta Neurochir (Wien).* 2009 Nov;151(11):1525-30. doi: 10.1007/s00701-009-0269-6. Epub 2009 Jun 10. Review. PubMed PMID: 19513583.
- 2654: Chen J, Ji X, Ding Y, Luo Y, Cheng H, Ling F. Role of residual flow on the neuroprotective efficacy of human albumin in the rat with transient cerebral ischemia. *Neurol Res.* 2009 May;31(4):396-401. doi: 10.1179/174313209x443973. PubMed PMID: 19508826.

- 2655: Ji N, Lu JJ, Zhao YL, Wang S, Zhao JZ. Imaging and clinical prognostic indicators for early hematoma enlargement after spontaneous intracerebral hemorrhage. *Neurol Res.* 2009 May;31(4):362-6. doi: 10.1179/174313209x444035. PubMed PMID: 19508819.
- 2656: Yu SQ, Wang JS, Ji N, Liu W, Qian K. Risk analysis for aspirin and postoperative intracranial hemorrhage-report of 3 cases. *Chin Med J (Engl).* 2009 May 20;122(10):1231-3. PubMed PMID: 19493477.
- 2657: Zhao JZ, Wang S, Zhang MZ, Wang L, Wang R, Tang YJ. [Application of individually designed trans-fissure approach in brain surgery: analysis of 90 cases]. *Zhonghua Yi Xue Za Zhi.* 2009 Jan 6;89(1):25-8. Chinese. PubMed PMID: 19489239.
- 2658: Lv X, Jiang C, Li Y, Yang X, Wu Z. Isolated oculomotor nerve palsy in interventional neuroradiology. *Eur J Radiol.* 2010 Jun;74(3):441-4. doi: 10.1016/j.ejrad.2009.04.012. Epub 2009 May 3. PubMed PMID: 19414233.
- 2659: 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. doi: 10.1016/j.ejrad.2009.03.048. Epub 2009 Apr 26. PubMed PMID: 19398182.
- 2660: Wang J, Sheng You Q, Xu L, Zhang T, Qiu E, Jonas JB. Transcranial approach for treatment for traumatic optic chiasm syndrome. *Acta Neurochir (Wien).* 2009 Dec;151(12):1711-6. doi: 10.1007/s00701-009-0308-3. Epub 2009 Apr 25. PubMed PMID: 19396393.
- 2661: Zhou DB, Zhao JZ, Zhang D, Huang XY. Multicentric infantile myofibromatosis: a rare disorder of the calvarium. *Acta Neurochir (Wien).* 2009 Jun;151(6):641-5; discussion 645-6. doi: 10.1007/s00701-009-0264-y. Epub 2009 Mar 17. PubMed PMID: 19290463.
- 2662: Zhuang P, Hallett M, Zhang X, Li J, Zhang Y, Li Y. Neuronal activity in the globus pallidus internus in patients with tics. *J Neurol Neurosurg Psychiatry.* 2009 Oct;80(10):1075-81. doi: 10.1136/jnnp.2008.161869. Epub 2009 Mar 11. PubMed PMID: 19279028.
- 2663: Ge P, Luo Y, Fu S, Ji X, Ling F. Autophagy: a strategy for malignant gliomas' resistance to therapy. *Med Hypotheses.* 2009 Jul;73(1):45-7. doi: 10.1016/j.mehy.2008.11.047. Epub 2009 Mar 5. PubMed PMID: 19268486.
- 2664: Cui Y, Zhao JZ. [Expression of epidermal growth factor receptor and Ki-67 antigen in brain ependymoma and the correlation between them]. *Zhonghua Yi Xue Za Zhi.* 2008 Dec 23;88(47):3356-8. Chinese. PubMed PMID: 19257969.
- 2665: Wu ZB, Li CZ, Zong XY, Su ZP, Zeng YJ, Zhang YZ. Correlation of alternative splicing of the D2 dopamine receptor mRNA and estrogen receptor mRNA in the prolactinomas and gonadotrope tumors. *J Neurooncol.* 2009 Aug;94(1):135-9. doi: 10.1007/s11060-009-9816-5. Epub 2009 Feb 28. PubMed PMID: 19252821.
- 2666: Liu GR, Gao PY, Lin Y, Xue J, Wang XC, Sui BB, Ma L, Xi ZN, Bai Q, Shen H. Brain magnetic resonance elastography on healthy volunteers: a safety study. *Acta Radiol.* 2009 May;50(4):423-9. doi: 10.1080/02841850902751681. PubMed PMID: 19241188.
- 2667: Sun S, Liu A, Wang C. Gamma knife radiosurgery for recurrent and residual meningeal hemangiopericytomas. *Stereotact Funct Neurosurg.* 2009;87(2):114-9. doi: 10.1159/000202978. Epub 2009 Feb 18. PubMed PMID: 19223698.

- 2668: Meng FG, Wu CY, Liu YG, Liu L. Virtual reality imaging technique in percutaneous radiofrequency rhizotomy for intractable trigeminal neuralgia. *J Clin Neurosci.* 2009 Mar;16(3):449-51. doi: 10.1016/j.jocn.2008.03.019. Epub 2009 Jan 16. PubMed PMID: 19150598.
- 2669: Yu T, Wang Y, Zhang G, Cai L, Du W, Li Y. Posterior cortex epilepsy: diagnostic considerations and surgical outcome. *Seizure.* 2009 May;18(4):288-92. doi: 10.1016/j.seizure.2008.11.008. Epub 2009 Jan 10. PubMed PMID: 19136282.
- 2670: Lv X, Jiang C, Li Y, Yang X, Wu Z. Percutaneous Transvenous Embolization of Intracranial Dural Arteriovenous Fistulas with Detachable Coils and/or in Combination with Onyx. *Interv Neuroradiol.* 2008 Dec 29;14(4):415-27. Epub 2009 Jan 5. PubMed PMID: 20557741; PubMed Central PMCID: PMC3313809.
- 2671: Luo F, Ji N, Zhang S, Zhao J, Wang T. Changes of endothelin and calcitonin gene-related peptide concentrations in plasma during propofol anesthesia. *J Neurosurg Anesthesiol.* 2009 Jan;21(1):47-50. doi: 10.1097/ANA.0b013e31818a65b7. PubMed PMID: 19098623.
- 2672: Zhang JW, Hirabayashi S, Hong Y. [Using tension-band laminoplasty as a management for cervical ossification of posterior longitudinal ligament]. *Zhonghua Wai Ke Za Zhi.* 2008 Sep 1;46(17):1329-32. Chinese. PubMed PMID: 19094565.
- 2673: Zhang TM, An YZ, Liu HC, Wu JP. [Cranial-orbital approach in the treatment of optic nerve glioma]. *Zhonghua Yi Xue Za Zhi.* 2008 Aug 26;88(33):2309-11. Chinese. PubMed PMID: 19087688.
- 2674: Zhang Y, Wang S, He W. [Intraoperative Doppler ultrasonography and ultrasound angiography in operation for brain arteriovenous malformations]. *Zhonghua Yi Xue Za Zhi.* 2008 Sep 16;88(35):2461-4. Chinese. PubMed PMID: 19080624.
- 2675: Zhu HW, Li YJ, Zhuang P, Li JP, Ma K. [Abnormal muscle response monitoring as a guide during microvascular decompression for hemifacial spasm]. *Zhonghua Yi Xue Za Zhi.* 2008 Oct 28;88(39):2767-70. Chinese. PubMed PMID: 19080452.
- 2676: Zhang Z, Jiang T, Xie J, Liu FS, Li SW, Qiao H, Wang ZC. Surgical strategies for glioma involving language areas. *Chin Med J (Engl).* 2008 Sep 20;121(18):1800-5. PubMed PMID: 19080361.
- 2677: Wu CX, Pu S, Lin Y, Wang YZ, Jiang T, Xie J, Wei M, Yi XL, Wang XY. Fractionated resection on low-grade glioma s involving Broca's area and insights to brain plasticity. *Chin Med J (Engl).* 2008 Oct 20;121(20):2026-30. PubMed PMID: 19080269.
- 2678: Miao ZR, Feng L, Li S, Zhu F, Ji X, Jiao L, Ling F. Treatment of symptomatic middle cerebral artery stenosis with balloon-mounted stents: long-term follow-up at a single center. *Neurosurgery.* 2009 Jan;64(1):79-84; discussion 84-5. doi: 10.1227/01.NEU.0000335648.31874.37. PubMed PMID: 19050657.
- 2679: Fu B, Zhao JZ, Yu LB. The application of ultrasound in the management of cerebral arteriovenous malformation. *Neurosci Bull.* 2008 Dec;24(6):387-94. doi: 10.1007/s12264-008-1013-6. Review. PubMed PMID: 19037325; PubMed Central PMCID: PMC5552592.
- 2680: Li XY, Zhuang P, Li YJ. [Patterns of neuronal activity in the basal ganglia nucleus in parkinsonian patients with levodopa-induced dyskinesia]. *Zhonghua Yi Xue Za Zhi.* 2008 Jun 17;88(23):1607-12. Chinese. PubMed PMID: 19035099.
- 2681: Liu HC, Qiu E, Zhang TM, Zhao JW, Song WX, Fu JD. [Neurosurgical therapy of transorbital

intracranial foreign bodies: review of 28 cases]. Zhonghua Yi Xue Za Zhi. 2008 Jul 1;88(25):1737-41. Chinese. PubMed PMID: 19035081.

2682: He HW, Jiang CH, Wu ZX, Li YX, Lü XL, Wang ZC. Transvenous embolization with a combination of detachable coils and Onyx for a complicated cavernous dural arteriovenous fistula. Chin Med J (Engl). 2008 Sep 5;121(17):1651-5. PubMed PMID: 19024093.

2683: Huang L, Jiang T, Yuan F, Li GL, Cui Y, Liu EZ, Wang ZC. Correlation of chromosomes 1p and 19q status and expressions of O6-methylguanine DNA methyltransferase (MGMT), p53 and Ki-67 in diffuse gliomas of World Health Organization (WHO) grades II and III: a clinicopathological study. Neuropathol Appl Neurobiol. 2009 Aug;35(4):367-79. doi: 10.1111/j.1365-2990.2008.01002.x. Epub 2008 Nov 18. PubMed PMID: 19019173.

2684: Zhang YQ, Ma ZY, Wu ZB, Luo SQ, Wang ZC. Radical resection of 202 pediatric craniopharyngiomas with special reference to the surgical approaches and hypothalamic protection. Pediatr Neurosurg. 2008;44(6):435-43. doi: 10.1159/000172965. Epub 2008 Nov 17. PubMed PMID: 19018151.

2685: Zhang H, Wei YT, Tsang KS, Sun CR, Li J, Huang H, Cui FZ, An YH. Implantation of neural stem cells embedded in hyaluronic acid and collagen composite conduit promotes regeneration in a rabbit facial nerve injury model. J Transl Med. 2008 Nov 5;6:67. doi: 10.1186/1479-5876-6-67. PubMed PMID: 18986538; PubMed Central PMCID: PMC2614414.

2686: Chen L, Chen L, Liu L, Ling F, Yuan X, Fang J, Liu Y. Vestibular schwannoma microsurgery with special reference to facial nerve preservation. Clin Neurol Neurosurg. 2009 Jan;111(1):47-53. doi: 10.1016/j.clineuro.2008.07.012. Epub 2008 Oct 25. PubMed PMID: 18952367.

2687: Huang L, Jiang T, Yuan F, Li GL, Liu EZ, Wang ZC. Correlations between molecular profile and tumor location in Chinese patients with oligodendroglial tumors. Clin Neurol Neurosurg. 2008 Dec;110(10):1020-4. doi: 10.1016/j.clineuro.2008.06.020. Epub 2008 Oct 8. PubMed PMID: 18845382.

2688: Li SQ, Luo BR, Wang BG. [Correlation of tip perfusion index with hemodynamics and catecholamines in patients undergoing general anesthesia]. Zhonghua Yi Xue Za Zhi. 2008 Apr 29;88(17):1177-80. Chinese. PubMed PMID: 18844111.

2689: Cai LX, Piao YS, Liu L, Lu DH, Li YJ. [Correlation between characteristics of interictal epileptiform discharge and histopathological change in epilepsy patients with focal cortical dysplasia]. Zhonghua Yi Xue Za Zhi. 2008 Apr 29;88(17):1153-7. Chinese. PubMed PMID: 18844106.

2690: Liang J, Bao Y, Zhang H, Wrede KH, Zhi X, Li M, Ling F. The clinical features and treatment of pediatric intracranial aneurysm. Childs Nerv Syst. 2009 Mar;25(3):317-24. doi: 10.1007/s00381-008-0725-2. Epub 2008 Oct 7. PubMed PMID: 18839183.

2691: Chen J, Ji X, Ding Y, Luo Y, Cheng H, Ling F. A novel approach to reduce hemorrhagic transformation after interventional management of acute stroke: catheter-based selective hypothermia. Med Hypotheses. 2009 Jan;72(1):62-3. doi: 10.1016/j.mehy.2008.07.056. Epub 2008 Oct 4. PubMed PMID: 18835666.

2692: Ma K, Xu L, Zhang H, Zhang S, Pu M, Jonas JB. Effect of brimonidine on retinal ganglion cell survival in an optic nerve crush model. Am J Ophthalmol. 2009 Feb;147(2):326-31. doi: 10.1016/j.ajo.2008.08.005. Epub 2008 Oct 4. PubMed PMID: 18835468.

2693: Ma K, Xu L, Zhan H, Zhang S, Pu M, Jonas JB. Dosage dependence of the effect of Ginkgo biloba

- on the rat retinal ganglion cell survival after optic nerve crush. *Eye (Lond)*. 2009 Jul;23(7):1598-604. doi: 10.1038/eye.2008.286. Epub 2008 Sep 26. PubMed PMID: 18820658.
- 2694: Xu CP, Zhuang P, Li YJ. [Neuronal activity in the globus pallidus internus in parkinsonian patients with rigidity and bradykinesia]. *Zhonghua Yi Xue Za Zhi*. 2008 Apr 15;88(15):1022-6. Chinese. PubMed PMID: 18754433.
- 2695: Yu SQ, Wang JS, Ji N. Compressive brainstem deformation resulting from subdural hygroma after neurosurgery: a case report. *Chin Med J (Engl)*. 2008 Jun 5;121(11):1055-6. PubMed PMID: 18706260.
- 2696: Deng ZH, Wang S, Li Z, Zhao JZ. Unilateral moyamoya disease associated with cerebellar arteriovenous malformation: one case report. *Chin Med J (Engl)*. 2008 Jun 20;121(12):1145-7. PubMed PMID: 18706238.
- 2697: Chen FY, Tao W, Cheng X, Wang HY, Hu YS, Zhang XH, Li YJ. Brain glucose metabolic changes associated with chronic spontaneous pain due to brachial plexus avulsion: a preliminary positron emission tomography study. *Chin Med J (Engl)*. 2008 Jun 20;121(12):1096-100. PubMed PMID: 18706225.
- 2698: Zhang XH, Li YJ, Hu YS, Tao W, Zheng Z. Dorsal root entry zone coagulation for treatment of deafferentation pain syndromes. *Chin Med J (Engl)*. 2008 Jun 20;121(12):1089-92. PubMed PMID: 18706223.
- 2699: Qi W, Wang S, Zhao YL, Yang HB, Zhao JZ. Clinical characteristics and surgical treatment of patients with giant intracranial aneurysms. *Chin Med J (Engl)*. 2008 Jun 20;121(12):1085-8. PubMed PMID: 18706222.
- 2700: Liu WM, Ye X, Zhao YL, Wang S, Zhao JZ. Clinical and pathological changes in cerebral arteriovenous malformations after stereotactic radiosurgery failure. *Chin Med J (Engl)*. 2008 Jun 20;121(12):1076-9. PubMed PMID: 18706220.
- 2701: Yang MQ, Wang S, Zhao YL, Zhang D, Zhao JZ. Postoperative recovery from posterior communicating aneurysm complicated by oculomotor palsy. *Chin Med J (Engl)*. 2008 Jun 20;121(12):1065-7. PubMed PMID: 18706217.
- 2702: Zhao GG, Shan YZ, DU JX, Ling F. Epilepsy surgery for tuberous sclerosis complex: a case report and literature review. *Chin Med J (Engl)*. 2008 May 20;121(10):959-60. Review. PubMed PMID: 18706214.
- 2703: Zhao WH, Ji XM, Ling F, Ding YC, Xing CH, Wu H, Guo M, Xuan Y, Guan B, Jiang LL. Local mild hypothermia induced by intra-arterial cold saline infusion prolongs the time window of onset of reperfusion injury after transient focal ischemia in rats. *Neurol Res*. 2009 Feb;31(1):43-51. doi: 10.1179/174313208x327982. Epub 2008 Aug 7. PubMed PMID: 18691447.
- 2704: Li Y, Zhao Q. [The effects of fibrin glue on acute complete transection spinal cord injury]. *Zhongguo Xiu Fu Chong Jian Wai Ke Za Zhi*. 2008 Jul;22(7):828-31. Chinese. PubMed PMID: 18681284.
- 2705: Liu B, Tian Y, Zhang Y, Zhang W. Therapeutic effect analysis of acute traumatic brain injuries. *Neurol Res*. 2008 Jul;30(6):594-7. doi: 10.1179/174313208x310296. PubMed PMID: 18647499.
- 2706: Zhang HW, Sun W, Yang J, Yan CX, Yu CJ. Diagnosis and treatment of pituitary microadenoma: report of 80 cases. *Neurol Res*. 2008 Jul;30(6):587-93. doi: 10.1179/174313208x310287. PubMed

PMID: 18647498.

2707: Zhang Y, Wang Z, Liu Y, Zong X, Song M, Pei A, Zhao P, Zhang P, Piao M. Endoscopic transsphenoidal treatment of pituitary neuroendocrine tumors. *Neurol Res*. 2008 Jul;30(6):581-6. doi: 10.1179/174313208x298110. PubMed PMID: 18647497.

2708: Zhao P, Zhang Y, Sun M, He Y. Reversion of multidrug resistance in human glioma by RNA interference. *Neurol Res*. 2008 Jul;30(6):562-6. doi: 10.1179/174313208x297869. PubMed PMID: 18647494.

2709: Yuan Y, Qi L, Luo S. The reconstruction and application of virtual Chinese human female. *Comput Methods Programs Biomed*. 2008 Dec;92(3):249-56. doi: 10.1016/j.cmpb.2008.05.011. Epub 2008 Jul 17. PubMed PMID: 18644313.

2710: Jiang C, Lv X, Li Y, Wu Z. Transvenous treatment of cavernous dural arteriovenous fistulae with onyx and coils. *Neuroradiol J*. 2008 Jun 3;21(3):415-22. Epub 2008 Jun 3. PubMed PMID: 24256914.

2711: Yang M, Wang S, Zhao Y, Zhao J. Management of intracranial aneurysm in children: clipped and coiled. *Childs Nerv Syst*. 2008 Sep;24(9):1005-12. doi: 10.1007/s00381-008-0618-4. Epub 2008 May 24. PubMed PMID: 18500529; PubMed Central PMCID: PMC2515567.

2712: Sun H, Zhang D, Zhao J. The interleukin-6 gene -572G>C promoter polymorphism is related to intracranial aneurysms in Chinese Han nationality. *Neurosci Lett*. 2008 Jul 25;440(1):1-3. doi: 10.1016/j.neulet.2008.04.077. Epub 2008 Apr 25. PubMed PMID: 18487018.

2713: Sun H, Zhang D, Zhao J. Chondroitin sulfate proteoglycan 2 (CSPG2) gene polymorphisms rs173686 and rs251124 are not associated with intracranial aneurysms in Chinese Han nationality. *Ups J Med Sci*. 2007;112(3):289-95. PubMed PMID: 18484070.

2714: Tian S, Zhuang P, Li Y. [Electrophysiological study of symptomatic improvement by subthalamic stimulation on patients with Parkinson's disease]. *Zhonghua Yi Xue Za Zhi*. 2007 Dec 18;87(47):3321-4. Chinese. PubMed PMID: 18478943.

2715: Cai LX, Li YJ, Zhang GJ, Yu T, Du W. [A comparative study on intraoperative electrocorticography with long-term intracranial EEG for localizing epileptogenic zone]. *Zhonghua Wai Ke Za Zhi*. 2007 Dec 15;45(24):1672-5. Chinese. PubMed PMID: 18476523.

2716: Hu YS, Li YJ, Zhang XH, Zhang YQ, Ma K, Yu T. [A study on neurosurgical treatment for phantom limb pain]. *Zhonghua Wai Ke Za Zhi*. 2007 Dec 15;45(24):1668-71. Chinese. PubMed PMID: 18476522.

2717: Chen FY, Tao W, Li YJ. Advances in brain imaging of neuropathic pain. *Chin Med J (Engl)*. 2008 Apr 5;121(7):653-7. Review. PubMed PMID: 18466688.

2718: Xie J, Chen XZ, Jiang T, Li SW, Li ZX, Zhang Z, Dai JP, Wang ZC. Preoperative blood oxygen level-dependent functional magnetic resonance imaging in patients with gliomas involving the motor cortical areas. *Chin Med J (Engl)*. 2008 Apr 5;121(7):631-5. PubMed PMID: 18466684.

2719: Luan G, Li Y. Epilepsy surgery in China. *Neurol Res*. 2008 Jul;30(6):610-2. doi: 10.1179/174313208x284115. Epub 2008 Apr 18. Review. PubMed PMID: 18423114.

2720: Wang B, Zou X, Zhang H, Duan D, Ju L, Jiang X, Sun X, Zhao C, Zhao H, Guo J, Xu C, Gao E, Xu Q. Establishment of an immortalized GABAergic neuronal progenitor cell line from embryonic ventral mesencephalon in the rat. *Brain Res*. 2008 May 19;1210:63-75. doi: 10.1016/j.brainres.2008.02.062.

Epub 2008 Mar 4. PubMed PMID: 18407253.

2721: Zhao JZ, Zhou LF, Zhou DB, Tang J, Zhang D. The status quo of neurosurgery in China. Neurosurgery. 2008 Feb;62(2):516-20; discussion 520-1. doi: 10.1227/01.neu.0000316020.28421.18. PubMed PMID: 18382331.

2722: Zhang Y, Wang S, Zhuo Y, Yang MQ, Zhao YL, Zhang D, Wang R, Xu L, Wang B, Chen L, Zhao JZ. [Functional magnetic resonance imaging-integrated neuronavigation and protection of brain function]. Zhonghua Yi Xue Za Zhi. 2008 Jan 1;88(1):2-6. Chinese. PubMed PMID: 18346369.

2723: Liang H, Zhao Y, Wang D, Wang B. Evaluation of the quality of processed blood salvaged during craniotomy. Surg Neurol. 2009 Jan;71(1):74-80. doi: 10.1016/j.surneu.2007.11.015. Epub 2008 Mar 4. PubMed PMID: 18295859.

2724: Meng FG, Zhang K, Mao GS, Wang ZC, Wu CY, Liu K. [Investigation of diagnosis and treatment for primary central nervous system lymphoma]. Zhonghua Wai Ke Za Zhi. 2007 Nov 15;45(22):1549-52. Chinese. PubMed PMID: 18282393.

2725: Zhou D, Zhang Y, Liu H, Luo S, Luo L, Dai K. Epidemiology of nervous system tumors in children: a survey of 1,485 cases in Beijing Tiantan Hospital from 2001 to 2005. Pediatr Neurosurg. 2008;44(2):97-103. doi: 10.1159/000113110. Epub 2008 Jan 24. PubMed PMID: 18230922.

2726: He HW, Jiang CH, Wu ZX, Li YX, Wang ZC. Transvenous embolization of cavernous dural arteriovenous fistula: report of 28 cases. Chin Med J (Engl). 2007 Dec 20;120(24):2229-32. PubMed PMID: 18167208.

2727: Shi XE, Wu B, Fan T, Zhou ZQ, Zhang YL. Craniopharyngioma: surgical experience of 309 cases in China. Clin Neurol Neurosurg. 2008 Feb;110(2):151-9. Epub 2007 Dec 3. PubMed PMID: 18063470.

2728: Zhang L, Zhang M, Zhang J, Luo L, Xu Z, Li G, Tian Y, Wang Y, Wu Z, Wang Z. Myxoma of the cranial base. Surg Neurol. 2007;68 Suppl 2:S22-8. PubMed PMID: 18037039.

2729: Fei L, Golwa F. Topical application of dexamethasone to prevent cerebral vasospasm after aneurysmal subarachnoid haemorrhage: a pilot study. Clin Drug Investig. 2007;27(12):827-32. PubMed PMID: 18020540.

2730: Wu Z, Zhang JT, Zhang LW, Jia GJ, Wang L. [A long term follow-up study of the skull base chordomas]. Zhonghua Wai Ke Za Zhi. 2007 Aug 15;45(16):1118-20. Chinese. PubMed PMID: 18005615.

2731: Chen L, Xu QZ, Piao YS, Zhang GJ, Yu T, Yang XP, Yang H, Lu DH. [Dysembryoplastic neuroepithelial tumor: a clinicopathologic and immunohistochemical study]. Zhonghua Bing Li Xue Za Zhi. 2007 Aug;36(8):524-8. Chinese. PubMed PMID: 17980099.

2732: Wang Q, Shi Z, Wang J, Shi G, Wang S, Zhou J. Postoperatively administered vancomycin reaches therapeutic concentration in the cerebral spinal fluid of neurosurgical patients. Surg Neurol. 2008 Feb;69(2):126-9; discussion 129. Epub 2007 Oct 31. PubMed PMID: 17976701.

2733: Yang X, Mi S, Mahadevia AA, Lin X, Shi W, Liu A, Li L, Wu Z, Murphy K. Pain reduction in osteoporotic patients with vertebral pain without measurable compression. Neuroradiology. 2008 Feb;50(2):153-9. Epub 2007 Oct 2. PubMed PMID: 17909775.

2734: Sun H, Zhao JZ. Application of intraoperative ultrasound in neurological surgery. Minim Invasive

Neurosurg. 2007 Jun;50(3):155-9. PubMed PMID: 17882751.

2735: Tang J, Ma Z, Luo S, Zhang Y, Jia G, Zhang J. The germinomas arising from the basal ganglia and thalamus. Childs Nerv Syst. 2008 Mar;24(3):303-6. Epub 2007 Sep 19. PubMed PMID: 17882439.

2736: Liu Q, Yu CJ, Yuan XR, Yan CX, Yang J, Yue Y, Huang YB. [Quantitative analysis of the exposure of suboccipital far-lateral approach and postauricular transtemporal approach to the jugular foramen region]. Zhonghua Wai Ke Za Zhi. 2007 Apr 15;45(8):558-61. Chinese. PubMed PMID: 17686332.

2737: Tian Y, Liu X, Dong J, Long D, Li X, Shi L, Zheng B, Yu R, Hu F, Tang R, Tao H, He H, Ma C. Can atrial vagal denervation influence ventricular function in a failing heart? Med Hypotheses. 2008;70(2):320-3. Epub 2007 Aug 2. PubMed PMID: 17681706.

2738: Zhang CL, Zhang TJ, Guo YN, Yang LQ, He MW, Shi JZ, Ni JX. Effect of neurolytic celiac plexus block guided by computerized tomography on pancreatic cancer pain. Dig Dis Sci. 2008 Mar;53(3):856-60. Epub 2007 Aug 4. PubMed PMID: 17676392.

2739: Yuan G, Zhao JZ, Wang S, Xu J, Xin Y. [Intraoperative angiography in the surgery of brain arteriovenous malformations]. Beijing Da Xue Xue Bao Yi Xue Ban. 2007 Aug 18;39(4):412-5. Chinese. PubMed PMID: 17657271.

2740: Tong J, Wang S, Zhao YL, Zhao JZ. [Intraoperative microvascular Doppler ultrasonography monitoring in intracranial aneurysm surgery]. Zhonghua Yi Xue Za Zhi. 2007 Apr 3;87(13):881-4. Chinese. PubMed PMID: 17650396.

2741: Li XJ, Wan JH, Li CY, Zhao JZ. [Surgical treatment of lateral sellar compartment cavernoma]. Zhonghua Yi Xue Za Zhi. 2007 Apr 3;87(13):868-71. Chinese. PubMed PMID: 17650393.

2742: Wang JF, Wang Q, Zhao LH, Shi GZ, Zhou JX. Blood-brain barrier penetration of cefepime after neurosurgery. Chin Med J (Engl). 2007 Jul 5;120(13):1176-8. PubMed PMID: 17637248.

2743: Zhao J, Wang Y, Kang S, Wang S, Wang J, Wang R, Zhao Y. The benefit of neuronavigation for the treatment of patients with intracerebral cavernous malformations. Neurosurg Rev. 2007 Oct;30(4):313-8; discussion 319. Epub 2007 Jul 13. PubMed PMID: 17629759.

2744: Zhao J, Zhou L, Zhou D, Wang R, Wang M, Wang D, Wang S, Yuan G, Kang S, Ji N, Zhao Y, Ye X. Comparison of CT-guided aspiration to key hole craniotomy in the surgical treatment of spontaneous putaminal hemorrhage: a prospective randomized study. Front Med China. 2007 May;1(2):142-6. doi: 10.1007/s11684-007-0027-1. Epub 2007 Feb 1. PubMed PMID: 24557666.

2745: Pei A, Zhang YZ, Zong XY, Wang XS, Song M. [Endoscopic treatment of suprasellar arachnoid cysts]. Zhonghua Yi Xue Za Zhi. 2007 Jan 30;87(5):311-4. Chinese. PubMed PMID: 17456358.

2746: Zhang TM, Fang JG, Chen XH, Zhang JL, Li Y, Zhao JW. [Trans-cranio-naso-orbital approach in treatment of ethmoid sinus malignant tumors: analysis of 39 cases]. Zhonghua Yi Xue Za Zhi. 2007 Jan 30;87(5):304-7. Chinese. PubMed PMID: 17456356.

2747: Cai LX, Li YJ, Zhang GJ, Yu T, DU W. [Surgical treatment of lesional temporal lobe epilepsy]. Zhonghua Wai Ke Za Zhi. 2007 Jan 15;45(2):103-5. Chinese. PubMed PMID: 17418037.

2748: Liu BY, Tian YJ, Liu W, Liu SL, Qiao H, Zhang JT, Jia GJ. Intraoperative facial motor evoked potentials monitoring with transcranial electrical stimulation for preservation of facial nerve function in patients with large acoustic neuroma. Chin Med J (Engl). 2007 Feb 20;120(4):323-5. PubMed PMID:

17374285.

2749: Zhang JG, Zhang K, Ma Y, Hu WH, Yang AC, Chu JS, Wu ST, Ge M, Zhang Y, Wang ZC. Follow-up of bilateral subthalamic deep brain stimulation for Parkinson's disease. *Acta Neurochir Suppl*. 2006;99:43-7. PubMed PMID: 17370762.

2750: Zhang HW, Yu CJ, Sun W, Yang J, Yan CX, Cun EH. [Bromocriptine treatment of invasive giant prolactinomas prior to comprehensive treatments: results of a long-term follow up]. *Zhonghua Wai Ke Za Zhi*. 2006 Nov 15;44(22):1555-7. Chinese. PubMed PMID: 17359664.

2751: Zhang LW, Zhang MS, Qi J, Zhang JT, Li GL, Luo L, Wang ZC. Management of intracranial invasive olfactory neuroblastoma. *Chin Med J (Engl)*. 2007 Feb 5;120(3):224-7. PubMed PMID: 17355826.

2752: Zhao J, Wang Y, Zhao Y, Wang S. Neuroendoscope-assisted minimally invasive microsurgery for clipping intracranial aneurysms. *Minim Invasive Neurosurg*. 2006 Dec;49(6):335-41. PubMed PMID: 17323259.

2753: Zong XY, Zhang YZ. [Endoscopic third ventriculostomy in treatment of obstructive hydrocephalus]. *Zhonghua Yi Xue Za Zhi*. 2006 Nov 7;86(41):2905-7. Chinese. PubMed PMID: 17288787.

2754: Tian Y, Li G, Gao J, Wang R, Kong Y, Zhang Z, Li S, Tian S, Dou W, Zhang B. Construction of 6HRE-GFAP-Bax α system specific for glioma gene therapy. *Front Med China*. 2007 Feb;1(1):49-53. doi: 10.1007/s11684-007-0010-x. Epub 2007 Feb 1. PubMed PMID: 24557617.

2755: Zhang JG, Zhang K, Wang ZC, Ge M, Ma Y. Deep brain stimulation in the treatment of secondary dystonia. *Chin Med J (Engl)*. 2006 Dec 20;119(24):2069-74. PubMed PMID: 17199958.

2756: Li XZ, Zhao JZ. [Operation of lateral ventricular meningiomas of the trigone]. *Zhonghua Yi Xue Za Zhi*. 2006 Sep 5;86(33):2321-3. Chinese. PubMed PMID: 17156626.

2757: Li ZX, Dai JP, Jiang T, Li SW, Sun YL, Liang XL, Gao PY. [Function magnetic resonance imaging and diffusion tensor tractography in patients with brain gliomas involving motor areas: clinical application and outcome]. *Zhonghua Wai Ke Za Zhi*. 2006 Sep 15;44(18):1275-9. Chinese. PubMed PMID: 17147897.

2758: Sun S, Liu A, Wang C, Luo B, Wang M. Clinical analysis of Gamma Knife surgery for trigeminal schwannomas. *J Neurosurg*. 2006 Dec;105 Suppl:144-8. PubMed PMID: 18503348.

2759: Shi XE, Wu B, Zhou ZQ, Fan T, Zhang YL. Microsurgical treatment of craniopharyngiomas: report of 284 patients. *Chin Med J (Engl)*. 2006 Oct 5;119(19):1653-63. PubMed PMID: 17042979.

2760: Zhao Y, Yu S, Wang R, Zhao J. Clinical application of a neuronavigation system in transsphenoidal surgery of pituitary macroadenoma. *Neurosurg Rev*. 2006 Oct;29(4):306-11; discussion 311-2. Epub 2006 Aug 26. PubMed PMID: 16937144.

2761: Wang L, Zhao SF, Zhang W, Zhang MZ. Treatment of altered water-electrolyte balance and endocrine status after removal of craniopharyngioma in adults. *Chin Med J (Engl)*. 2006 Aug 20;119(16):1348-52. PubMed PMID: 16934180.

2762: Liu P, Li Y, Ni F. [Repair of recurrent cerebrospinal fluid rhinorrhea and skull base defect by endoscope]. *Lin Chuang Er Bi Yan Hou Ke Za Zhi*. 2006 Jun;20(11):489-91. Chinese. PubMed PMID:

16929826.

2763: Wang JF, Zhang D, Zhao JZ, Jia BX, Bi RM. A study on the relationship between HLA-DR, DQ antigen, and intracranial aneurysm in the Han nationality. *Surg Neurol.* 2006;66 Suppl 1:S25-8; discussion S28-9. PubMed PMID: 16904993.

2764: Zhao P, Zhao Y, Zhang W, Zhang MZ, Zhao JZ. [Ultrasound-guided minimally invasive neurosurgery in treatment of cranial tumors: clinical study]. *Zhonghua Yi Xue Za Zhi.* 2006 Jun 20;86(23):1600-3. Chinese. PubMed PMID: 16854297.

2765: Li Y, Zhang TM, An YZ, Shi JT, Fu JD, Qiu E. [Clinical study of lacrimal gland tumor involving anterior and middle cranial fossae]. *Zhonghua Yi Xue Za Zhi.* 2006 Jun 20;86(23):1597-9. Chinese. PubMed PMID: 16854296.

2766: Liu BF, Gao Ej, Zeng XZ, Ji M, Cai Q, Lu Q, Yang H, Xu QY. Proliferation of neural precursors in the subventricular zone after chemical lesions of the nigrostriatal pathway in rat brain. *Brain Res.* 2006 Aug 23;1106(1):30-39. doi: 10.1016/j.brainres.2006.05.111. Epub 2006 Jul 14. PubMed PMID: 16843444.

2767: Zhang X, Roppolo JR, de Groat WC, Tai C. Simulation analysis of conduction block in myelinated axons induced by high-frequency biphasic rectangular pulses. *IEEE Trans Biomed Eng.* 2006 Jul;53(7):1433-6. PubMed PMID: 16830949.

2768: Xiao XR, Kang XX, Zhao JZ. [Therapeutic effect of brain-specific angiogenesis inhibitor 1 on glioblastoma: an animal experiment]. *Zhonghua Yi Xue Za Zhi.* 2006 May 23;86(19):1342-6. Chinese. PubMed PMID: 16796906.

2769: Yang L, Zhang MZ, Zhang W, Zhao YL, Zhao JZ. [Application of diffusion tensor imaging fractography in minimally invasive surgery of brain tumors]. *Zhonghua Yi Xue Za Zhi.* 2006 May 23;86(19):1301-4. Chinese. PubMed PMID: 16796896.

2770: Zhao JZ, Wang S, Yuan G, Xu J, Jin M. [Intraoperative angiography in treatment of neurovascular disorders]. *Zhonghua Yi Xue Za Zhi.* 2006 Apr 18;86(15):1044-7. Chinese. PubMed PMID: 16784708.

2771: Wang J, Zhuang P, Li YJ. [Neuronal activities in the ventrolateral thalamus and basal ganglia in relation to Parkinson's disease]. *Zhonghua Yi Xue Za Zhi.* 2006 Apr 18;86(15):1021-6. Chinese. PubMed PMID: 16784702.

2772: Zhao L, Wang N, Jiang L, Long C, Li J. Unilateral optic nerve transection up-regulate Hsp70 protein expression in lateral geniculate nucleus of rats. *Neurosci Lett.* 2006 Aug 14;404(1-2):44-9. Epub 2006 Jun 16. PubMed PMID: 16781812.

2773: Xu G, Du JX, Ye M, Zhao RL, Ling F. [Analysis of the causes of surgical complications of medial sphenoidal ridge meningioma]. *Zhonghua Yi Xue Za Zhi.* 2006 Mar 7;86(9):632-5. Chinese. PubMed PMID: 16681911.

2774: Zhang YQ, Li YJ, Zhang XH. [A study on outcome of surgical treatment for focal dystonia]. *Zhonghua Wai Ke Za Zhi.* 2006 Mar 15;44(6):420-2. Chinese. PubMed PMID: 16638362.

2775: Li M, Zhang HQ, Jian FZ, Zhang P, Zhi XL, Ling F. [Different methods of intracranial-extracranial bypass surgery for the treatment of intracranial aneurysms]. *Zhonghua Wai Ke Za Zhi.* 2006 Jan 15;44(2):129-32. Chinese. PubMed PMID: 16620681.

- 2776: Zhao J, Wang S, Zhao Y, Sui D, Zhang Y, Tang J, Lui W. Microneurosurgical management of carotid-ophthalmic aneurysms. *J Clin Neurosci.* 2006 Apr;13(3):330-3. Epub 2006 Mar 20. PubMed PMID: 16546392.
- 2777: Cao Y, Zhang MZ, Wang JM, Zhang W, Li G, Zhao JZ. Recurrent intracranial hemangiopericytoma with multiple metastases. *Chin Med J (Engl).* 2006 Jan 20;119(2):169-73. PubMed PMID: 16455002.
- 2778: Sun ZR, Di F, Zhao JZ, Zhang JG, Bai Q. [Clinical feature of hippocampal lesion: report of 21 cases]. *Zhonghua Yi Xue Za Zhi.* 2005 Dec 7;85(46):3286-8. Chinese. PubMed PMID: 16409821.
- 2779: Fu JD, Song WX, Zhang JL. [Endoscopic decompression of optic canal]. *Zhonghua Yi Xue Za Zhi.* 2005 Nov 23;85(44):3123-5. Chinese. PubMed PMID: 16405816.
- 2780: Zhang TM, An YZ, Shi JT, Zhang JL, Li Y. [Resection of optic nerve sheath meningioma via transcranio-orbital approach]. *Zhonghua Yi Xue Za Zhi.* 2005 Sep 21;85(36):2559-61. Chinese. PubMed PMID: 16321303.
- 2781: Zhao JZ, Zhou DB, Zhou LF, Wang RZ, Wang DJ, Wang S, Yuan G, Kang S, Zhao YL, Ji N, Ye X. [The efficacy of three different approaches in treatment of hypertensive intracerebral hemorrhage: a multi-center single-blind study of 2464 patients]. *Zhonghua Yi Xue Za Zhi.* 2005 Aug 24;85(32):2238-42. Chinese. PubMed PMID: 16321199.
- 2782: Zhou DB, Zhao JZ, Wang S, Ni M, Wang R, Zhang D, Zhao YL. [Application of intraoperative real-time ultrasound in the surgical treatment of cerebral arteriovenous malformation]. *Zhonghua Yi Xue Za Zhi.* 2005 Jun 29;85(24):1688-91. Chinese. PubMed PMID: 16251073.
- 2783: Chen Z, Wang YL, Ye W, Miao ZR, Song QB, Ling F. Multiple intracranial aneurysms as delayed complication of atrial myxoma. Case report and literature review. *Interv Neuroradiol.* 2005 Sep 30;11(3):251-4. Epub 2005 Oct 26. PubMed PMID: 20584483; PubMed Central PMCID: PMC3404781.
- 2784: Li JL, Yu CJ. [The diagnosis and therapy of subclinical pituitary neuroendocrine tumor apoplexy]. *Zhonghua Wai Ke Za Zhi.* 2005 Jul 1;43(13):879-81. Chinese. PubMed PMID: 16083609.
- 2785: Yang MQ, Zhao JZ, Wang S. [Postoperative recovery of aneurysm of posterior communicating artery-induced oculomotor palsy: clinical observation of 52 cases]. *Zhonghua Yi Xue Za Zhi.* 2005 Jun 1;85(20):1392-4. Chinese. PubMed PMID: 16029650.
- 2786: Gong J, Ma ZY, Zhang YQ, Jia G, Xie J. [Transcallosal interforniceal approach for removing the medial type of thalamic gliomas]. *Zhonghua Yi Xue Za Zhi.* 2005 Jun 1;85(20):1388-91. Chinese. PubMed PMID: 16029649.
- 2787: Wang L, Zhang MZ, Zhang W, Zhao SF, Zhao JZ, Jia JX. Clinical and pathological characteristics of septum pellucidum tumor and choice of surgical approaches for its resection. *Chin Med J (Engl).* 2005 May 20;118(10):812-6. Erratum in: *Chin Med J (Engl).* 2005 Aug 5;118(15):1244. PubMed PMID: 15989760.
- 2788: Zhang XH, Li YJ, Zhuang P. [A study on outcome and mechanism of surgical treatment for Tourette's syndrome]. *Zhonghua Wai Ke Za Zhi.* 2005 May 1;43(9):608-11. Chinese. PubMed PMID: 15938938.
- 2789: Yu CS, Li KC, Xuan Y, Ji XM, Qin W. Diffusion tensor tractography in patients with cerebral tumors: a helpful technique for neurosurgical planning and postoperative assessment. *Eur J Radiol.* 2005 Nov;56(2):197-204. PubMed PMID: 15916876.

- 2790: Zhang QH, Liu HS, Yang DZ, Cheng JY. [Image-guided endoscopic transsphenoidal removal of pituitary neuroendocrine tumor]. Zhonghua Er Bi Yan Hou Tou Jing Wai Ke Za Zhi. 2005 Jan;40(1):41-4. Chinese. PubMed PMID: 15906518.
- 2791: Zhao JZ, Kang S, Wang S, Zhao YL, Wang R. [Neuronavigation and electrocorticography monitoring in resection of brain cavernous malformations]. Zhonghua Yi Xue Za Zhi. 2005 Jan 26;85(4):224-8. Chinese. PubMed PMID: 15854479.
- 2792: Liu H, Zhang Q, Yang Z, Sun Y. [The endoscopic extended transsphenoidal surgery for gigantic pituitary neuroendocrine tumor]. Lin Chuang Er Bi Yan Hou Ke Za Zhi. 2005 Jan;19(2):57-9. Chinese. PubMed PMID: 15844575.
- 2793: Cao Y, Zhang MZ, Zhao JZ, Zhang W, Wang L. [Photodynamic diagnosis and fluorescence-guided resection of malignant gliomas: a report of 15 cases]. Zhonghua Wai Ke Za Zhi. 2005 Mar 1;43(5):334-8. Chinese. PubMed PMID: 15842947.
- 2794: Gong J, Yu CJ, Guan SS, Wang FM, Chen F. [Anatomic research of the subtemporal transpetrosalridge approach]. Zhonghua Wai Ke Za Zhi. 2005 Mar 1;43(5):327-30. Chinese. PubMed PMID: 15842945.
- 2795: Zhao YL, Sun YM, Wang S, Zhao JZ, Chen BS. [Correlation between APOA gene polymorphism and intracranial aneurysm]. Zhongguo Yi Xue Ke Xue Yuan Xue Bao. 2005 Feb;27(1):31-4. Chinese. PubMed PMID: 15782489.
- 2796: Li M, Zhang HQ, Zhi XL, Zhang P, Ling F. Surgical interruption of spinal dural arteriovenous fistulas. Chin Med J (Engl). 2005 Mar 5;118(5):433-5. PubMed PMID: 15780218.
- 2797: Jiao LQ, Ling F, Li SM, Miao ZR, Ji XM, Zhu FS, Song QB. [Evaluation by perfusion-weighted magnetic resonance to hemodynamic character and surgical effect of carotid system stenoses or occlusion]. Zhonghua Wai Ke Za Zhi. 2005 Jan 1;43(1):60-3. Chinese. PubMed PMID: 15774177.
- 2798: Sun KK, Wang C, Pang BS, Yang YH, He W, Chen TF, Zhao QH, Zhang J. [Study on the risk factors of deep venous thrombosis in acute hospitalized stroke patients]. Zhonghua Liu Xing Bing Xue Za Zhi. 2004 Dec;25(12):1019-23. Chinese. PubMed PMID: 15769354.
- 2799: Fu JD, Song WX, Zhang TM, Qiu E. [Traumatic Rollel's syndrome treated with decompression of orbital apex]. Zhonghua Yan Ke Za Zhi. 2004 Dec;40(12):804-7. Chinese. PubMed PMID: 15733430.
- 2800: Yu LB, Zhao JZ, Jia WQ. [Diagnosis and therapy of intracavernosal cavernous hemangioma]. Zhonghua Yi Xue Za Zhi. 2004 Dec 17;84(24):2086-8. Chinese. PubMed PMID: 15730622.
- 2801: Zhao J, Wang S, Li J, Qi W, Sui D, Zhao Y. Clinical characteristics and surgical results of patients with cerebral arteriovenous malformations. Surg Neurol. 2005 Feb;63(2):156-61; discussion 161. PubMed PMID: 15680660.
- 2802: Yang ZX, Luan GM. Rasmussen's syndrome and its treatment by hemispherectomy. Chin Med J (Engl). 2004 Dec;117(12):1865-8. PubMed PMID: 15603723.
- 2803: Zhuang P, Li Y, Hallett M. Neuronal activity in the basal ganglia and thalamus in patients with dystonia. Clin Neurophysiol. 2004 Nov;115(11):2542-57. PubMed PMID: 15465444.
- 2804: Wang S, Zhao JZ, Wang R, Qi W. [Trans-longitudinal fissure keyhole approach for distal anterior cerebral artery aneurysms]. Zhongguo Yi Xue Ke Xue Yuan Xue Bao. 2004 Aug;26(4):396-8. Chinese.

PubMed PMID: 15379263.

2805: Zhou DB, Zhao JZ, Zhang D, Zhao YL. Suboccipital bony decompression combined with removal of the dural band as treatment for Chiari I malformation. *Chin Med J (Engl)*. 2004 Aug;117(8):1274-7. PubMed PMID: 15361311.

2806: Wang L, Zhang MZ, Zhao JZ, Meng GL, Han XD. Clinical features and minimally invasive surgery of insular lesions: report of 42 cases. *Chin Med J (Engl)*. 2004 Jul;117(7):1104-8. PubMed PMID: 15265392.

2807: Wang T, Luo F, Shan R, Zhen Y, Zhao J, Zhang S. Changes of endothelin and calcitonin gene-related peptide during desflurane anesthesia in patients undergoing intracranial aneurysm clipping. *J Neurosurg Anesthesiol*. 2004 Jul;16(3):236-9. PubMed PMID: 15211162.

2808: Zhao JZ, Wang S, Wang YG, Zhao YL, Yu SQ, Wang R, Wang DJ, Zhang D, Li Y. [Application of the neuro-endoscope to the intracranial aneurismal surgery]. *Zhonghua Yi Xue Za Zhi*. 2004 May 17;84(10):799-802. Chinese. PubMed PMID: 15200879.

2809: Sun KK, Wang C, Pang BS, Yang YH. [The prevalence of deep venous thrombosis in hospitalized patients with stroke]. *Zhonghua Yi Xue Za Zhi*. 2004 Apr 17;84(8):637-41. Chinese. PubMed PMID: 15130302.

2810: Zhang MZ, Wang L, Zhang W, Qi W, Wang R, Han XD, Zhao JZ. The supraorbital keyhole approach with eyebrow incisions for treating lesions in the anterior fossa and sellar region. *Chin Med J (Engl)*. 2004 Mar;117(3):323-6. PubMed PMID: 15043766.

2811: Yang ZX, Luan GM, Yan L, Zhang Y. [Establishment of temporal epilepsy models and its permanent epilepsy sensitivity]. *Zhonghua Yi Xue Za Zhi*. 2004 Jan 17;84(2):152-5. Chinese. PubMed PMID: 14990134.

2812: Yang Z, Luan G. Treatment of symptomatic epilepsy with lesionectomies combined with bipolar coagulation of the surrounding cortex. *Chin Med J (Engl)*. 2003 Dec;116(12):1930-2. PubMed PMID: 14687486.

2813: Zhang YQ, Zhao GG, Li KC, Li JY, Yu T, Wang L, Li YJ. [MRI-guided stereotactic biopsy for questionable diseases in brain]. *Zhonghua Wai Ke Za Zhi*. 2003 Sep;41(9):667-9. Chinese. PubMed PMID: 14680565.

2814: Huang H, Chen L, Wang H, Xiu B, Li B, Wang R, Zhang J, Zhang F, Gu Z, Li Y, Song Y, Hao W, Pang S, Sun J. Influence of patients' age on functional recovery after transplantation of olfactory ensheathing cells into injured spinal cord injury. *Chin Med J (Engl)*. 2003 Oct;116(10):1488-91. PubMed PMID: 14570607.

2815: Li JY, Chen G, Zhuang P, Li YJ. [Neuroelectrophysiological basis and surgical treatment of essential tremor]. *Zhongguo Yi Xue Ke Xue Yuan Xue Bao*. 2003 Apr;25(2):207-9. Chinese. PubMed PMID: 12905723.

2816: Yang ZX, Luan GM. [Treatment of intractable epilepsy with hemispherectomy]. *Zhonghua Wai Ke Za Zhi*. 2003 May;41(5):359-61. Chinese. PubMed PMID: 12892590.

2817: Xu YL, Zhao JZ, Wu BQ, Zhong HH, Wang S, Heng WJ. [A novel Krit-1 mutation in Han family with cerebral cavernous malformation]. *Zhonghua Bing Li Xue Za Zhi*. 2003 Jun;32(3):220-5. Chinese. PubMed PMID: 12882686.

- 2818: Li M, Zhang HQ, Zhi XL, Chen G, Shan YZ, Chen WJ, Wu H, Ling F. [Diagnosis and treatment of spinal dural arteriovenous fistulas: 110 cases report]. Zhonghua Wai Ke Za Zhi. 2003 Feb;41(2):99-102. Chinese. PubMed PMID: 12783668.
- 2819: Zhang D, Zhao J, Sun Y, Wang S, Tai WH, Cochrane DD, Li J. Pathological observation of brain arteries and spontaneous aneurysms in hypertensive rats. Chin Med J (Engl). 2003 Mar;116(3):424-7. PubMed PMID: 12781051.
- 2820: Zhang Q, Ni Z, Sun H, Zhang J. [Endoscopic intrasellar tumor surgery]. Zhonghua Er Bi Yan Hou Ke Za Zhi. 2002 Oct;37(5):363-5. Chinese. PubMed PMID: 12772458.
- 2821: Zhao JZ, Li JS, Wang S, Sui DL, Meng GL, Liu W, Sun JJ. [Microsurgery for intracranial aneurysm, clinical analysis of 1,041 cases]. Zhonghua Yi Xue Za Zhi. 2003 Jan 10;83(1):6-8. Chinese. PubMed PMID: 12757635.
- 2822: Zhongrong M, Feng L, Shengmao L, Fengshui Z, Hongqi Z, Moli W, Yang H. Natural history and treatment modalities of symptomatic bilateral middle cerebral artery stenosis. Interv Neuroradiol. 2003 Mar 30;9(1):31-8. Epub 2004 Oct 22. PubMed PMID: 20591300; PubMed Central PMCID: PMC3547406.
- 2823: Miu Z, Ling F, Li S, Zhu F, Wang M, Zhang H, Hua Y, Song Q. [Experience with transluminal stent-assisted angioplasty for intracranial vascular diseases]. Zhonghua Wai Ke Za Zhi. 2002 Dec;40(12):886-9. Chinese. PubMed PMID: 12654201.
- 2824: Xu Y, Liu S, Zhao J, Pan Y. [Origin of N(18) median nerve somatosensory evoked potentials studied in patients with hemispherectomy]. Zhonghua Yi Xue Za Zhi. 2002 Aug 25;82(16):1127-9. Chinese. PubMed PMID: 12425826.
- 2825: Cao Y, Zhao J, Wang S, Zhong H, Wu B. Monocyte chemoattractant protein-1 mRNA in human intracranial aneurysm walls. Zhonghua Yu Fang Yi Xue Za Zhi. 2002 Dec;36(7):519-21. PubMed PMID: 12411159.
- 2826: Zhang Y, Zhao G, Hua Y, Li Y. [Quantitative assessment of Parkinsonian rigidity by vessel Doppler ultrasonography]. Zhonghua Yi Xue Za Zhi. 2002 Jul 25;82(14):952-4. Chinese. PubMed PMID: 12181086.
- 2827: Xiao X, Zhao J, Li J. [Influence of body temperature on outcome of head injuries]. Zhonghua Yi Xue Za Zhi. 2002 May 10;82(9):634-6. Chinese. PubMed PMID: 12133488.
- 2828: Shan Y, Ling F, Li M, Zhi X. [Diagnosis and treatment of spinal cord cavernous angioma]. Zhonghua Wai Ke Za Zhi. 2002 Apr;40(4):287-9. Chinese. PubMed PMID: 12133362.
- 2829: Meng G, Zhao J, Lü G, Liu W. [Tumor of the skull-report on 119 patients]. Zhonghua Zhong Liu Za Zhi. 2002 Jan;24(1):90-2. Chinese. PubMed PMID: 11977652.
- 2830: Ren A, Gao P, Sun Y. Correlation of MR imaging and histopathology after partial resection of normal rabbit brain. Chin Med J (Engl). 2002 Feb;115(2):247-53. PubMed PMID: 11940342.
- 2831: Li Y, Cai L, Shao M, Ding Y. [Simultaneous pallidotomy and thalamotomy for Parkinson's disease with intractable tremor]. Zhonghua Wai Ke Za Zhi. 2000 Jun;38(6):422-5. Chinese. PubMed PMID: 11832073.
- 2832: Guan S, Yu C, Jiang T. [Clinical observation of the microanatomical relation between pituitary

stalk and pituitary neuroendocrine tumor]. Zhonghua Yi Xue Za Zhi. 2001 May 25;81(10):583-5. Chinese. PubMed PMID: 11798927.

2833: Yu C, Zhu G, Geng S. [Microsurgical treatment of giant pituitary neuroendocrine tumors (reports of 56 cases)]. Zhonghua Yi Xue Za Zhi. 2000 Jun;80(6):435-7. Chinese. PubMed PMID: 11798801.

2834: Luo F, Wang E, Wang B, Jiao X, Hou L, Gao Y. Effects of desflurane on jugular bulb gases and pressure in neurosurgical patients. J Neurosurg Anesthesiol. 2002 Jan;14(1):12-5. PubMed PMID: 11773817.

2835: Ding Y, Li S, Duan A, Hua Y, Cao J, Zhao R, Xu G, Liu J. Intracranial aneurysms: experience in treating 500 patients. Zhonghua Wai Ke Za Zhi. 2001 Sep;39(9):657-60. PubMed PMID: 11769594.

2836: Zhao J, Cao Y, Lu Z. [Clinical evaluation of frameless stereotaxy in minimally invasive neurosurgery]. Zhonghua Yi Xue Za Zhi. 2001 Sep 10;81(17):1042-5. Chinese. PubMed PMID: 11758252.

2837: Shi X, Wang Z. [Experience in surgical treatment of 110 patients with craniopharyngiomas]. Zhonghua Wai Ke Za Zhi. 2001 Aug;39(8):608-10. Chinese. PubMed PMID: 11758199.

2838: Zhao J, Wang C, Wang S, Li J, Sui D, Zhao Y. Combination of intraoperative embolization with surgical resection for treatment of giant cerebral arteriovenous malformation. Chin Med J (Engl). 1999 Mar;112(3):273-7. PubMed PMID: 11593566.

2839: Jizong Z, Shuo W, Jingsheng L, Dali S, Yuanli Z, Yan Z. Combination of intraoperative embolisation with surgical resection for treatment of giant cerebral arteriovenous malformations. J Clin Neurosci. 2000 Sep;7 Suppl 1:54-9. PubMed PMID: 11013100.

2840: Melander A, Olsson J, Lindberg G, Salzman A, Howard T, Stang P, Lydick E, Emslie-Smith A, Boyle DI, Evans JM, Macdonald TM, Bain J, Sullivan F; AD Morris for the DARTS/MEMO Collaboration, Juhl C, Pørksen N, Sturis J, Hollingdal M, Pincus S, Veldhuis J, Dejgaard A, Schmitz O, Kristensen JS, Frandsen KB, Bayer T, Müller P, Dunning BE, Paladini S, Gutierrez C, Deacon R, Valentin M, Grunberger G, Weston WM, Patwardhan R, Rappaport EB, Sargeant LA, Wareham NJ, Khaw KT, Zethelius B, Lithell H, Hales CN, Berne C, Lakka HM, Oksanen L, Tuomainen TP, Kontula K, Salonen JT, Dekker JM, de Boks P, de Vegt F, Stehouwer CD, Nijpels G, Bouter LM, Heine RJ, Bruno G, Cavallo-Perin P, Bargero G, D'Errico N, Borra M, Macchia G, Pagano G, Newton RW, Ruta DA, New JP, Wallace C, Roxburgh MA, Young RJ, Vaughan NJ, Elliott P, Brennan G, Devers M, MacAlpine R, Steinke D, Lawson DH, Decallonne B, Casteels K, Gysemans C, Bouillon R, Mathieu C, Linn T, Strate C, Schneider K, Funda DP, Jirsa M Jr, Kozáková H, Kaas A, Kofronová O, Tlaskalová-Hogenová H, Buschard K, Wanka H, Hartmann A, Kuttler B, Rasmussen SB, Sørensen TS, Markholst H, Petersen JS, Karounos D, Dyrberg T, Mabley JG, Haskó G, Szabó C, Seissler J, Nguyen TB, Steinbrenner H, Scherbaum WA, Cipriani R, Gabriele A, Sensi M, Guidobaldi L, Pantellini F, Cerrito MG, Scarpa S, Di Mario U, Morano S, Ceolotto G, Iori E, Baritono E, Del Prato S, Semplicini A, Trevisan R, Zerbini G, Meregalli G, Asnaghi V, Tentori F, Maestroni A, Mangili R, Marescotti C, Vedovato M, Tiengo A, Tadjieva J, Mankovsky BN, Van Aken S, Raes A, Vande Walle J, Matthys D, Craen M, Hansen HP, Lund SS, Rossing P, Jensen T, Parving HH; GENEDIAB Study Group, Andersen S, Tarnow L, Hansen BV, Trautner C, Haastert B, Ennenbach N, Willich S, Tabák ÁG, Orchard TJ, Spranger J, Preissner KT, Schatz H, Pfeiffer A, Cantón A, Burgos R, Hernández C, Lecube A, Mesa J, Segura RM, Mateo C, Simó R, Fathallah L, Greene DA, Obrosova I, Gilbert RE, Kelly DJ, Cox AJ, Berka-Wilkinson JL, Taylor HR, Panagiotopoulos S, Lee V, Jerums G, Cooper ME, Hitman GA, Aganna E, Ogunkolade WB, Rema M, Deepa R, Shanthi-Rani CS, Barakat K, Kumarajeewa TR, Cassell PG, McDermott MF, Mohan V, Ways K, Bursell S, Devries T, Woodworth J, Alatorre C, King G, Aiello LP, Karisen AE, Pavlovic D, Nielsen K, Andersen HU, Pociot F, Mandrup-Poulsen T, Eizirik DL,

Nerup J, Lortz S, Tiedge M, Lenzen S, Lally FJ, Bone AJ, Darville MI, Ho YS, Sternesjö J, Sandler S, Chen MC, Schuit F, Pipeleers DG, Merezak S, Hardikar A, Hoet JJ, Remacle C, Reusens B, Bréant B, Garofano A, Czernichow P, Kubota N, Terauchi Y, Miki H, Tamemoto H, Yamauchi T, Nakano R, Komeda K, Eto K, Tobe K, Kimura S, Kadokawa T, Ide T, Murakami K, Tsunoda M, Mochizuki T, Ozanne SE, Nave BT, Wang CL, Dorling MW, Petry CJ, Koopmans SJ, van der Bent C, Que I, Radde JK, Sebokova E, Sana AK, Klimes I, Ruderman N, Morviducci L, Pastore L, Morelli S, Sagratella E, Zorretta D, Buongiomo A, Tamburro G, Giaccari A, Martinenghi S, De Angelis GC, Ravasi F, Bifari F, Bordignon C, Falqui L, Kessler A, Dransfeld O, Sasson S, Tomas E, Zorzano A, Eckel J, Thorsby P, Rosenfalck AM, Kjems L, Hanssen KF, Madsbad S, Birkeland KI, Hamilton-Wessler M, Markussen J, Bergman RN, Melki V, Hanaire-Broutin H, Bessières-Lacombe S; GEDEC study group, Tauber JP, Home PD, Lindholm A, Riis A; European Insulin Aspart Study Group, Rosenstock J, Schwartz S, Clark C, Edwards M, Donley D; US Study Group of Insulin Glargine in Type 2 DM, Swift P, Mortensen HB, Lynggaard H, Hougaard P; Hvidøre Study group on Childhood Diabetes, Cull CA, Neil HA, Frighi V, Manley SE, Holman RR, Turner RC; UKPDS Group, Steiner G; DAIS Project Group, Davis WA, Weeraratna T, Bruce DG, Davis TM, Vergès B, Duvillard L, Pont F, Florentin E, Gambert P, Benko B, Ljubić S, Turk Z, Granić M, März W, Wollschläger H, Klein G, Neiss A, Wehling M, Huxtable SJ, Saker PJ, Walker M, Frayling TM, Levy JC, O'Rahilly S, Hattersley AT, McCarthy MI, Orecchio A, Giacchini A, Dominici R, Canettieri G, Trinti B, Zani M, Andreoli M, Sciacchitano S, de Silva AM, Whitecross K, Pasco J, Kotowicz M, Nicholson G, Zimmet P, Boyko EJ, Collier GR, Frittitta L, Pizzuti A, Argiolas A, Graci S, Goldfine ID, Bozzali M, Ercolino T, Costanzo B, Iacoviello L, Tassi V, Trischitta V, Wauters M, Rankinen T, Mertens I, Chagnon M, Bouchard C, Van Gaal L, Sivenius K, Valve R, Hakkarainen V, Niskanen L, Laakso M, Uusitupa M, Beridze N, Japaridze M, Kurashvili R, Dundua M, Kebuladze G, Kazakhshvili N, Offley-Shore B, Thomas B, Ghebremeskel K, Crawford M, Lowy C, Eriksson UJ, Martin Simán C, Wisse B, Gittenberger-de Groot AC, Wentzel P, Eriksson UJ, Wender-Ożegowska E, Drews K, Biczysko R, Bronisz A, Rość D, Graczykowska-Koczonowska A, Kotschy M, Sokup A, Kohnert KD, Besch W, Strese J, Frick U, Zander E, Kemer W, Škrha J, Kvasnička J, Kalvodová B, Hilgertová J, Schatteman K, Goossens F, Scharpé S, De Leeuw I, Hendriks D, Legakis IN, Panayiotou D, Mountokalakis TD, Enderle MD, Beckmann P, Balletshofer B, Rittig K, Maerker E, Volk A, Meisner C, Jacob S, Matthaei S, Häring HU, Rett K, Ueda K, Nakagawa T, Shimajiri Y, Kokawa M, Matsumoto E, Sasaki H, Sanke T, Nanjo K, McKinnon CM, Macfarlane WM, Docherty K, Furukawa N, Shirotani T, Kishikawa H, Kaneko K, Araki E, Shichiri M, Prentki M, Roduit R, Susini S, Buteau J, Ejrnæs AM, Andersen NA, Osterhoff M, Möhlig M, Ortmann J, Bikashagi F, Mayer C, Bikashagi F, Ackermans MT, Pereira Arias AM, Bisschop PH, Endert E, Sauerwein HP, Romijn JA, Gastaldelli A, Baldi S, Pettiti M, Natali A, Frascerra S, Camasta S, Toschi E, Ferrannini E, Stingl H, Krssak M, Bischof MG, Krebs M, Fürnsinn C, Nowotny P, Waldhäusl W, Roden M, Neeft M, Meijer AJ, Båvenholm P, Pigon J, Efendic S, Kästenbauer T, Sauseng S, Sokol G, Auinger M, Irsigler K, Abbott CA, Carrington AL, Faragher B, Kulkarni J, Van Ross ER, Boulton AJ, Armstrong DG, Hadi S, Nguyen HC, Harkless LB, Jirkovská A, Kasalicky P, Hosová J, Skibová J, Uccioli L, Caselli A, Giacomozi C, Macellari V, Giurato L, Lardieri L, Menzinger G, Pham HT, Rosenblum BI, Lyons TE, Giurini JM, Smakowski P, Chrzan JS, Habershaw GM, Veves A, Foster AM, Bates M, Doxford M, Edmonds ME, Kecha O, Winkler R, Martens H, Collette J, Lefèvre PJ, Greiner D, Geenen V, Atlan-Gepner C, Naspetti M, Valéro R, Barad M, Lepault F, Vialettes B, Naquet P, de Galan B, Netea MG, Hancu N, Smits P, Van der Meer JW, Osterbye T, Jørgensen KH, Tranum-Jensen J, Fredman P, Høy M, Bokvist K, Olsen HL, Horn T, Gromada J, Laub R, Lohmann T, Hahn HJ, Adler T, Emmrich F, Rabuazzo AM, Lupi R, Dotta F, Patanè G, Marselli L, Realacci M, Piro S, Del Guerra S, Santangelo C, Navalesi R, Purrello F, Marchetti P, de Vos P, Visser L, de Haan BJ, Klok P, van Schilfgaarde R, Poppema S, Juang JH, Kuo CH, Hsu BR, Nacher V, Pérez M, Biarnés M, Raurell M, Soler J, Montanya E, Ritzel R, Maubach J, Büsing M, Becker T, Klempnauer J, Hücker K, Schmiegel WH, Nauck MA, Bouček P, Saudek F, Adamec M, Kožtarová R, Jedináková T, Vlasáková Z, Skibová J, Bartoš V, Maffi P, Bertuzzi F, Aldrighetti L, Taglietti MV, Castelnovo A, Pozza G, Di Carlo V, Secchi A, Renier G, Mamputu JC, Gillespie JS, McMaster D, Mercer C, Trimble ER, Lecomte M, Véricel E, Paget C, Ruggiero D, Lagarde M, Wiernsperger N, Pricci F, Leto G, Amadio L, Cordone S, Iacobini C, Catalano S, Violi F, Rotella CM, Pugliese G, Zicari A, Gradini

R, Sale P, Pala L, Cresci B, Giannini S, Manuelli C, Dahlfors G, Arqvist HJ, Gonelle-Gispert C, Halnan PA, Sadoul K, Wolter S, Lang J, Niwa T, Yu W, Hidaka H, Senda T, Niki I, Fukasawa T, Renstrom E, Barg S, Seward E, Rorsman P, Rutter GA, Molinete M, Lilla V, Ravazzola M, Halban PA, Efanov AM, Bertorello AM, Zaitsev SV, Zwiller J, Berggren PO, MŞengül A, Salman F, Sargın M, Özer E, Karşıdağ K, Salman S, Gedik S, Satman I, Dinçtaş N, Yılmaz MT, Lloyd A, Hopkinson PK, Testa MA, Blonde L, Turner RR, Hayes J, Simonson DC, van der Ven NC, Lubach CH, Snoek FJ, Mollema ED, van der Ploeg HM, Danne T, Hoey H, McGee H, Fitzgerald H, Lernmark B, Thernlund G, Fredin K, Hägglöf B, Lugari R, Dell'Anna C, Ugolotti D, Dei Cas A, Barilli AL, Sard L, Marani B, Iotti M, Zandomeneghi R, Gnudi A, Kjems LL, Volund A, Toft-Nielsen M, Damholt MB, Hilsted L, Hughes TE, Krarup T, Holst JJ, Young A, Gottlieb A, Fineman M, Kolterman O, Cancelas J, García-Martínez JA, Villanueva-Peña Carrillo ML, Valverde I, Malaisse WJ, Filipsson K, Ahrén B, Balkan B, Kwasnik L, Battle B, Li X, Egan JM, Clocquet AR, Elahi D, Petrella E, Pricket K, Petersen KF, Sullivan JT, Amatruda JM, Livingston JN, Shulman GI, Freyse Ej, Knospe S, Glund K, Demuth HU, Walker D, Malik RA, Reljanovic M, Barada A, Milicevic Z, Tack CJ; Croatian Study Group for Diabetic Amyotrophy, Goldstein DS, Van Huysen C, Stevens MJ, Cao X, Sundkvist G, Dahlin LB, Eriksson KF, Rosén I, Lattimer SA, Sima AA, Sullivan K, Shaw JE, de Courten MP, Zimmet PZ, Gourdy P, Ruidavets JB, Arveiler D, Amouyal P, Bingham A, Tauber JP, Lam KS, Wat NM, Lam TH, Janus ED, de Pablos P, Rodriguez F, Martínez J, Sánchez V, Santana C, García I, Macías A, Levin K, Hother-Nielsen O, Henriksen JE, Beck-Nielsen H, Brechtel K, Machann J, Koch M, Nielsen M, Löblein K, Becker R, Denignter M, Renn W, Machicao F, Claussen CD, Schick F, Diraison F, Moulin P, Beylot M, Thams P, Capito K, Eliasson L, Barg S, Göpel S, Kanno T, Renström E, Meda P, Charollais A, Gjnovci A, Calabrese A, Wonkam A, Caton D, Wiszniewski L, Serre V, Cogne F, Bauquis J, Bosco D, Huarte J, Herrera P, Gotfredsen CF, Vessby B; KANWU study group, Manuel Y Keenoy B, Engelen W, Vertommen J, Schrans S, Louheranta A, Lindström J, Tuomilehto J; Finnish Diabetes Prevention Study Group, Segal KR, Heymsfield S, Hauptman J, Boldrin M, Lucas C, Pandolfi A, Cetrullo D, Polishchuk R, Alberta M, Pellegrini G, Calafiore A, Vitacolonna E, Capani F, Consoli A, Halleux CM, Gillot EF, Brichard SM, Van der Planken M, Corthouts B, Peiffer F, Scholten D, Walke M, Assert R, Pirags V, Pedula KL, Hillier TA, Brown JB; EURODIAB Prospective Complications Study (PCS) Group, Santini SA, Marra G, Cotroneo P, Manto A, Di Leo MA, Di Gregorio S, Tordi A, Pitocco D, Ruotolo V, Ghirlanda G, Temelkova-Kurktschiev T, Schaper F, Koehler C, Henkel E, Hanefeld M, Mancini L, Citterio F, Cotroneo A, Ceroone S, Castagneto M, Rajbhandari SM, Dent MT, Plater ME, Harris ND, Tesfaye S, Ward JD, Dupuy O, Mayaudon H, Lecoules S, Bauduceau B, Palou M, Farret O, Molinié C, Antonelli-Incalzi R, Fuso L, Giordano A, Calcagni ML, Todaro L, Basso S, Tramaglino LM, Troncone L, Pistelli R, Guillot R, Bringuer A, Porokhov B, Guillausseau PJ, Feldmann G, Zivanic S, Cizmic M, Dragojevic R, Vanovic M, Borghouts LB, van Kranenburg GP, Schaart G, Keizer HA, Niess AM, Dickuth HH, Lutz O, Barbe P, Calazel-Fournier C, Hernandez G, Saint-Martin F, Galitzky J, Gonçalves AA, da Silva EC, Brito IJ, da Silva CA, Lawrence NJ, Kousta E, Mulnier H, Penny A, Millauer B, Johnston DG, Robinson S, Perriello G, Pimenta W, Panpanelli S, Lucidi P, Lepore M, Porcellati F, Cordini MC, De Feo P, Bolli GB, Sjöstrand M, Holmäng A, Lönnroth P, Hauer B, Grauer P, Artzner S, Lang R, Stumvoll M, Monti LD, Piatti PM, Gemone F, Valsecchi G, Magni M, Barbieri E, Setola E, Sandoli EP, Galli-Kienle M, Pontiroli AE, Nichols GA, Brown JB, Salzsieder E, Boltz H, Ramirez JC, Rutscher A, Fischer U, Koenig C, Friske M, Schramm W, Landgraf R, Bachmann W, Bangemann M, Groeneveld G, Edvell A, Lindström P, Tsiotra P, Koukourava A, Raptis SA, Tsigos C, Boutou E, Triandaffilopoulou A, Egido EM, Rodríguez-Gallardo J, Gutiérrez E, García P, Silvestre RA, Marco J, Khan A, Ling ZC, Ahren B, Efendic S, Bünting C, Du X, Zhi Sui G, Rösén P, Koschinsky T, Kearney TM, Sharp PS, Lapolla A, Fedele D, Martano L, Garbeglio M, Seraglia R, Favretto D, Traldi P, Meerwaldt R, Smit AJ, Links TP, V Roon AM, Graaf R, Gans RO, Deyneli O, Ersöz Hö, Gogas D, Fak AS, Akalin S, Veglio M, Sivieri R, Chinaglia A, Scaglione L; Neuropathy Study Group of the Italian Society of the Study of Diabetes, Le T, Wong N, Detrano R, Charles MA, Colhoun HM, Francis DP, Rubens M, Underwood SR, Fuller JH, Knudsen E, Sato A, Nielsen FS, Bonora E, Kiechl S, Willeit J, Oberholzer F, Egger G, Bonadonna R, Muggeo M, Festa A, D'Agostino R Jr, Howard G, Mykkänen L, Tracy RP, Haffner SM, Poulsen P, Vach K; European Group for the Study of Insulin Resistance (EGIR), Ijzerman RG, Bakker SJ, Truster J, Crowther NJ, Cameron N, Gray IP, Chaillous L, Carel JC, Thivolet C,

Boitard C, Charbonnel B, Saï P; D.I.O.R. study group, Decochez K, Keymeulen B, Somers G, Dorchy H, Rottiers R, Winnock F, Ver Elst K, Weets I, Pipeleers D, Gorus F, Seebaum S, Schumm-Draeger PM, Petzoldt R, Federlin K, Bonnevieu-Nielsen V, Martensen PM, Justesen J, Worsaa A, Karlsson M, Sederholm S, Ludvigsson J, Bélicar P, Dale C, Vague P, Alessis C, Lassmann-Vague V, Bode BW, Gross TM, Ghegan M, Steed RD, Davidson PC, Ordoñez A, Rubio JL, Sulleiro JM, Buendía JP, Zamora J, Castillo M, Schaupp L, Ellmerer M, Brunner GA, Sendlhofer G, Schlack C, Skrabal F, Wach P, Pieber TR, Heinemann L, Krämer U, Klötzer HM, Hermann M; Non-Invasive Task Force, Cosgrove KE, Chapman JC, Shepherd RM, McIntyre S, Butler PC, Dunne MJ, Brekardin E, Dörschner H, Schwanstecher C, Schwanstecher M, Uhde I, Emmanouilidou E, Teschemacher AG, Pouli AE, Gylfe E, Tengholm A, Hellman B, Perfetti R, Aggarwal S, Müller G, Welte S, Wied S, Valverde AM, Mur C, Kahn CR, Benito M, Rondinone CM, Peterson T, Laviola L, Belsanti G, Logoluso F, Napoli R, Davalli AM, Weir GC, Giorgino R, Giorgino F, Flesch S, Hompesch B, Rave K, Susanto F, Kühn-Velten WN, Heise T, Rendell M, Dole J; Rosiglitazone Study Group, Esper RJ, Stein E, Lemme L; Cerivastatin/Bezafibrate Latin America Study Group, Rubinstein A, Maritz FJ, Soule S, Market A, Chajek-Shaul T, Maislos M, Tal S, Stolero D; HIDM investigators, Josefson K, Beckmann H, Petersen C, Ekman R, Efanova I, Zaitsev S, Berggren PO, Birkenbach M, Holl RW, Rosenbauer J, Grabert M; German Working Group on Quality Control, Icks A, Schwab O, Reile K; German Pediat. Working Group, Janssen MM, de Jongh RT, Castelein S, Masurel N, Hoogma RP, Santeusanio F, Brunetti P, Fanelli CG, Laureti S, Bartocci L, Maran A, Crepaldi C, Trupiani S, Macdonald IA, Avogaro A, Bouman SD, Keitz M, Bruggink JE, Scheurink AJ, Strubbe JH, Steffens AB, Ferguson SC, McCrimmon RJ, Perros P, Best JJ, Deary IJ, Frier BM, Robinson RT, Ireland NH, Bedford C, Fairclough E, Hudson S, Heller SR, Borch-Johnsen K, Berger M, Overmann H, Bender R, Blank M, Sawicki P, Jörgens V, Mühlhauser I, Nosadini R, Sailer A, Dalla Vestra M, Brocco E, Piarulli F, Frigato F, Sambataro M, Velussi M, Baggio B, Fioretto P, Jager A, van Hinsbergh VW, Kostense PJ, Nijpels G, Gæde P, Pedersen O, Andrysiak-Mamos E, Majkowska L, Krzyżanowska B, Pilarska K, Czekalski S, Mazzon C, Brocco S, Field LL, Nejentsev S, Gombos Z, Veijola R, Knip M, Simell O, Vaarala O, Åkerblom HK, Ilonen J, Krokowski M, Bodalski J, Andrzejewski W, Ławnik M, Teodorczyk A, Heinrich A, Caillat-Zucman S, Buzzetti R, Petrone A, Mesturino C, Giorgi G, Fiori R, Nisticò L, Di Genova G, Cascino I, Klöting I, Kovacs P, McKinney PA, Okasha M, Parlow RC, Law GR, Gurney KA, Williams R, Bodansky HJ, Herzig P, Giani G, Vervoort G, Lutterman JA, Berden JH, Wetzel JF, Paniagua O, Shaw L, Austin C, Heagerty AM, Seppälä-Lindroos A, Vehkavaara S, Yki-Järvinen H, Caballero AE, Lim SC, LoGerfo FW, Horton ES, Zembowicz A, Fragasso G, Caumo A, Phan VC, Costa S, Conti M, Chierchia SL, Vigili de Kreuzenberg S, Marchetto S, Calò L, Wascher TC, Wölkart G, Brunner F, Tripathy D, Carlsson M, Isomaa B, Tuomi T, Groop L, Stoffers DA, Muller DC, Wideman L, Chin GA, Clarke WL, Hanks JB, Habener JF, Guazzarotti L, Toffolo G, Clementi L, Vespasiani G, Cobelli C, Clauin S, Bellanné-Chantelot C, Bartolotta E, Gautier JF, Wilson C, Weyer C, Mort D, Knowler WC, Polonsky K, Bogardus C, Pratley RE, Porksen N, Veldhuis JD, Polonsky KS, Byrne MM, Brandt A, Arnold R, Katschinski M, Göke B, Hardt E, Fritsche A, Stefan N, Schützenauer S, Lüddeke HJ, Renner R, Hepp KD, Shnawa N, Krugluger W, Hopmeier P, Schernthaner G, Kautzky-Willer A, Prager R, Fallucca F, Sabbatini A, Sciuolo E, Torresi P, Mazziotti F, Maroccia E, Napoli A, Buongiorno A, Deberg M, Dozio N, Castiglioni MT, Sodoyez-Goffaux F, Carvalheiro M, Fagulha I, Fagulha A, Gomes L, Paiva S, Marta E, Sobral E, Leitão F, Pinto L, Ruas M, Buchanan T, Di Cianni G, Volpe L, Casadidio I, Bottone P, Teti G, Boldrini A, Benzi L, Rasera T, Becciu V, Beretta A, Almirante G, Castiglioni M, Kerényi Z, Stella P, Nádasdi Á, Baranyi É, Csákány MG, Tamás G, Mehta ZM, Manley S, Zimmet P, Bottazzo GF, Hoey H, Mollensen H, Hougaard P, McGee H, Vidal J, Fernández M, Sesmilo G, Casamitjana R, Gomis R, Conget I, Rathmann W, Curran S, Mitchell J, Hennings S, Katsaros T, Saflianis I, Gigiakou E, Kasi E, Polychroniades V, Dzien A, Dzien-Bischinger C, Hadjidakis D, Apostolopoulou N, Sfakianakis M, Raptis AE, Ryssy L, Häkkinen AM, Goto T, Westerbacka J, Halavaara J, Libman I, Pietropaolo M, LaPorte R, Pietropaolo S, Becker D, Pirie FJ, York DF, Motala AA, Omar MA, Tzaneva V, Iotova V, Jaeger C, Hatziagelaki E, Stroedter A, Becker F, Bretzel RG, Strebelow M, Schlosser M, Ziegler B, Ziegler M, Wassmuth R, Ostrauskas R, Žalinkevičius R, Norkus A; Lithuanian Collaborative Group for the Epidemiology of Diabetes, Jarosz-Chobot P, Otto-Buczkowska E, Koehler B, Maklakiewicz E, Green A, Ionescu-Tirgoviste C, Serban V, Guja C, Mota M, Creteanu G, Calin A,

Morosanu M, Ferariu I, Halmagy I, Cristescu I, Strugariu M, Minescu A, Barbul R, Visalli N, Sebastiani L, Adorisio E, Cassone Falldetta MR, Multari G, Casu A, Songini M, Pozzilli P; IMDIAB Study Group, Muntoni S, Wääänänen S, Law G, Muntoni S, Shubnikov E, Choubnikova J, Mikulecký M, Michalková D, Hlava P, Teuscher AU, Reinli K, Teuscher A, Zhao HX, Stenhouse E, Moyeed R, Demaine AG, Millward BA, Feltbower RG, Holland P, Campbell F, Fear NT, Wasmuth HE, Elliott RB, McLachlan C, Erhardt G, Kolb H, Guaita G, Pelligra I, Motzo C, Obinu M, Cossu E, Cirillo R, Kinalski M, Krętowski A, Bingley P, Kinalski I, Douek IF, Bingley PJ, Gale EA, Imagawa A, Hanafusa T, Miyagawa J, Matsuzawa Y; Osaka IDDM Study Group, Todd JA, Welsh K, Marshall S, Nolsøe R, Kristiansen OP, Larsen Z, Johannessen J, Jahromi MM, Larsen ZM, Kyvik KO, Jeanclos E, Schork NJ, Aviv A, Sieradzki J, Małecki MT, Klupa T, Hanna L, Sieradzka J, Frey J, Królewski AS, Calvo B, Bilbao JR, Perez de Nanclares G, Castaño L, Santos JL, Pérez-Bravo F, Piquer S, Puig-Domingo M, Carrasco E, Calvillán M, De Leiva A, Albala C, Cavallo MG, Manca Bitti ML, Suraci C, Crinò A, Giordano C, Cervoni M, Sbriglia MS, Bizzarri C, Marietti G, Füchtenbusch M, Bonifacio E, Kredel K, Schnell O, Ziegler AG, Assaad-Khalil SH, Michelsen BK, El-Azzouni O, Abou-Seif M, Kamel F, Fouad K, Abdel-Aty T, El-Sheikh S, Zamani M, Pociot H, Nerup J, Cassiman JJ, Olivares E, Ladrière L, Lagh mich A, Sener A, Scott FW, Ivanova O, Poltorack V; Pramlintide Type 1 Study Group; Pramlintide Type 2 Study Group, Gorbenko N, Gladkich A, Nikitchenko I, Dunger A, Augstein P, Berg S, Williams AJ, Norcross AJ, Gillmor HA, Lampasona V, Bernasconi L, Hermite L, Martin-Moutot N, Boucraut J, Seagar M, Couraud F, Scirpoli M, Maioli M, Tonolo G, Bekris L, Schranz D, Ciccarese M, Lernmark A, Lee HC, Nam JH, Ahn CW, Song YD, Lim SK, Kim KR, Huh KB, Fajardo C, Carmona E, Sanchez-Cuenca JM, Campos V, Carles C, Brazales A, Merino F, Piñón F, Mašek Z, Perušičová J, Bárová H, Šterzl I, Hejduková H, Schneiderka P, Hink S, Muzyka B, Streit G, Kopp HP, Kroiss A, Tankova T, Dakovska L, Kirilov G, Koev D, Abrams P, De Block C, Rooman R, Du Caju M, Eibl NL, Wolf H, Eibl MM, Di Cesare E, Previti M, Lombardo F, Di Benedetto A, Romano G, De Luca F, Cucinotta D, Brunelle RL, Huang J, Fineberg SE, Anderson JH, List C, Lamesch P, Kohlhaw K, Schwarz C, Wenzke M, Richter O, Hauss J, Zeng SF, Xu XS, Zheng SX, Shii K, Baba S, Bonfanti R, Bazzigaluppi E, Meschi F, Bognetti E, Bosi E, Chiumello G, Cinapri V, Quilici S, Forotti G, Giampietro O, Matteucci E, Luppi P, Zanone MM, Rudert W, Haluszczak C, Alexander A, Bertera S, Gottlieb P, Trucco M, Irnstetter A, Jäger G, Schenker M, Ziegler MA, Myśliwiec J, Szelachowska M, Monetini L, Valente L, Coppolino G, Stefanini L, Corbi S, Spera S, Matteoli MC, Ferrazzoli F, Cantagallo A, De Mattia GC, Walker B, Sonnet E, Gibassier J, Derrien C, Massart C, Allannic H, Maugendre D, Leech NJ, Elsegood KA, Narendran P, Hubbard A, Dayan CM, Mianowska B, Bodalska-Lipińska J, Chrul S, Wyka K, Geissler A, Schneider ML, Bochow B, Koop I, Zhang TM, Zhang Y, Han CH, Jin SX, Dervogormiyacian H, Araslı M, Aydemir D, Yıllar G, Deniz G, Gürol AO, Aktaş E, Tütüncü Y, Pertyńska MP, Banasik M, Zeman K, Cypryk K, Wilczyński J, Tchórzewski H, Müser ES, Baier JE, Bergbauer M, Schmutz G, Figge A, Reiser M, Schmiegel W, Burkart V, Kim YE, Kauer M, Utsugi T, Kanda T, Kobayashi I, Uchiyama T, Ito H, Ohyama Y, Tomono S, Kawazu S, Nagai R, Hehmke B, Heinke P, Kelemen K, Wegmann D, Hutton JC, Wachlin G, Schröder D, Schmidt S, Schloot NC, Hanifi-Moghaddam P, Goebel C, Rothe H, Hausmann A, Laureys J, Depovere J, Waer M, Karsten V, Tritschler S, Belcourt A, Pinget M, Kessler L, Gregori S, Sala L, Smiroldo S, Davalli A, Adorini L, Bo S, Repetti E, Gentile L, Fornengo P, Bruno A, Ferrero L, Kanoun F, Harzallah F, Ftouhi B, Mekaouar A, Bellaaj R, Fekih M, Mebazaa A, Zouari B, Ben Khalifa F; Turkish Diabetes Epidemiology Group, Spijkerman AM, Ruige JB, Colagiuri S, Colagiuri R, Palu T, Na'ati E, Muimui-Heata S, Samiu O, deBlieck C, Ta'ai A, Foliaki S, Hussain Z, McLennan M, Hansen CN, Ibsen H, Dogadin SA, Nozdratchev KG, Lidfeldt J, Nerbrand C, Lindholm LH, Samsioe G, Scherstén B, Agardh CD, Wójcikowski C, Grzeszczak W, Łopatyński J, Bandurska-Stankiewicz E; Screen-Pol Study Group, Mardarowicz G, Król H, Matej A, Czupryniak L, Kropiwnicka A, Drzewoski J, Viljoen E, Costa A, Martinez S, Carmona F, Levy I, Baruffaldi L, Solerte B, Mantovani E, Boullu S, Jeandidier N, Legaludec V, Costa B, Franch J, Martín F, Morató J, Donado A, Basora J, Daniel J; IGT Research Group, Sayeed MA, Mahtab H, Kibriya MG, Khanam PA, Azad Khan AK, de Courten M, Chitson P, Cox H; Mauritian NCD group, King R, Dachtler J, Johnston D, Ito C, Kataoka M, Lakhdar AA, Myers MA, Fuecker K, Echwald SM, Hansen T, Ekstrøm CT, Urhammer SA, Eiberg H, Roberts S, Barrow BA, Hainsworth J, Schousboe K, Henriksenog JE, Sørensen TI, Herlihy OM, Timmer B, Grant PJ, Bennett SM, Ghunaim SA, Stewart MW, Baroni MG, Sentinelli F,

Lovari S, Vitali M, Capici F, Barbetti F, Weng JP, Lehto M, Li H, Forsblom C, Groop L, Blanche H, Morel V, Hansen L, Stanojevic V, Petersen HV, Urioste S, Stoffers D, Møller AM, Serup P, Ek J, Durviaux S, Clausen JO, Rousseau GG, Lemaigre FP, Bjørkhaug L, Njølstad PR, Lindner T, Cockburn BN, Molven A, Søvik O, Lindner TH, Horikawa Y, Sovik O, Frederiksen SK, Almind K, Van Obberghen E, Kovács P, van den Brandt J, Fenger M, Vaag A, Haist K, Weisser M, Rettig A, Zhang M, Chung SS, Pihlajamäki J, Karjalainen L, Karhapää P, Vauhkonen I, Cassell P, Uwakwe N, Kopelman P, Ramachandran A, Snehalatha C, Rasmussen SK, Lautier C, Grigorescu F, Smith RJ, Frayling T, Turner R, Hitman G, Subba Rao P, Bennett AJ, Jones E, Lathrop GM, Menzel S, Wahid F, Cooper L, Scott J, Aitman TJ, Galli J, Fakhrai-Rad H, Kamel A, Marcus C, Norgren S, Luthman H, Wallis RH, Collins SC, Kaisaki PJ, Ktorza A, Lathrop M, Gauguier D, Huxtable S, McCarthy M, Shimomura H, Hanabusa T, Tsunoda K, Lazdins M, Dalgaard LT, Jensen NM, Jensen JN, Lynn S, Turnbull DM, Pérez de Nanclares G, Gaztambide S, Vázquez JA, Groves CJ, Izmajlowicz ML, Horton VA, Owen RJ, Stratton IR, Green FR, Groves C, Horton V, Owen R, Stratton I, Clark LA, Voigt A, Rochlitz H, Rau H, Braun J, Schmidt K, Plock K, Donner H, Schöneberger A, Usadel KH, Badenhoop K, Bendlová B, Mazura I, Včelák J, Vondra K, Palyzová D, Svatoš J, Mikšová P, Russo G, Couture P, Wilson PW, Cupples LA, Ottos JD, Schaefer EJ, Ordovalas JM, Malecki MT, Ji L, Curtis S, Rich SS, Warram JH, Krolewski AS, Gudayol M, Usac EF, van Essen EH, Roep BO, 't Hart LM, Janssen JJ, van den Ouwendijk JM, Lemkes HH, Maassen AJ, Nakano S, Fukuda M, Maejima K, Imaizumi N, Kitazawa M, Nishizawa M, Kigoshi T, Uchida K, Le Gall JY, David V, Baltrusch S, Richter T, da Silva Xavier G, Dickens M, Belin VD, Green IC, Burns CJ, Squires PE, Howell SL, Persaud SJ, Ban N, Yamada Y, Someya Y, Ihara Y, Tsuda K, Seino Y, Alcazar O, Tyrberg B, Carlsson C, Andersson A, Mukai E, Ishida H, Fujimoto S, Kajikawa M, Fujita J, Tsuura Y, Malaisse-Lagae F, Picton S, Tamarit-Rodriguez J, Mukala-Nsengu-Tshibangu A, Fernández S, Giné E, Ortsäter H, Liss P, Åkerman KE, Bergsten P, Hu S, Wang S, Roos ES, Gounarides JS, Shapiro MJ, de Souza CJ, Papas KK, Nishimura M, Kadiata MM, Louchami K, Jijakli H, Rajan AS, Kuang S, Iyer D, Waddell ID, Holloway BR, Ishihara H, Wang H, Wollheim CB, Ayvaz G, Mercan D, Rasschaert J, Giroix MH, Scruel O, Portha B, Broca C, Fernandez-Alvarez J, Manteghetti M, Gross R, Sauvaire Y, Petit P, Ribes G, McClenaghan NH, Ball AJ, Flatt PR, Rustenbeck I, Dickel C, Winkler M, Grimmsmann T, Meyer U, Gross I, Barnes PD, O'Brien RE, Abdel-Wahab YH, Hashmi MN, Giesberts AN, White SJ, Cooper EJ, Hudson AL, Eglen RM, Dillon MP, Chan SL, Morgan NG, Parini A, Gotfredsen C, Ullrich S, Su J, Rösler M, Hescheler J, Greger R, Wardt R, Arredouani A, Gailly P, Henquin JC, Gilon P, Macfarlane WN, Docherty K, Jonkers FC, Schöfl C, Börger J, von Zur Mühlen A, Brabant G, Grapengiesser E, Harris TE, Buchan AM, Jones PM, Jaikaran ET, Marcon G, St George-Hyslop PH, Fraser PE, Clark A, Lebrun P, Antoine MH, Nguyen QA, Rorsman P, Wasmeier C, Antinozzi P, Maechler P, Schwartz E, Wollheim C, Roderigo HM, Matsumoto K, Ebihara K, Yamamoto H, Tabuchi H, Fukunaga K, Yasunami M, Ohkubo H, Miyamoto E, Horn PA, García-Barrado MJ, Sancho C, Martín M, Moratinos J, Westerlund J, Lin JM, Brown R, Björklund A, Grill V, Detimary P, Guiot Y, Rahier J, Elmi A, Sehlin J, Hauge-Evans AC, Cybal M, Druzyńska J, Wierzchowska J, Krippeit-Drews P, Drews G, Krämer C, Jornot L, Düfer M, Nöda M, Yamashita S, Takahashi N, Tsubamoto Y, Kasai H, Sharp GW, Lembert N, Joos HC, Ammon HP, Wahl MA, Ainscow EK, Zhao C, Fabregat ME, Fernández-Alvarez J, Franco C, Novelli M, Fernández-Alvarez J, Masiello P, Lajoix A, Beffy P, Roux S, Chardès T, Roye M, Lajoix AD, Reggio H, Peraldi-Roux S, Henningsson R, Salehi A, Lundquist I, Stickings P, Mistry S, Ratcliff H, Morris SM Jr, Cunningham JM, Ekelund M, Ermakova NV, Paulssen RH, Florholmen J, Carmellini M, Mosca F, Patané G, Longo D, Squatrito S, Clement L, Magnan C, Vincent M, Penicaud L, Assimacopoulos-Jeannet F, Vigneri R, Rolfsen SE, Gregersen S, Hermansen K, Blondeau B, Rojas I, Novials A, Femández-Usac E, Cristóbal P, Higham CE, Lawrie L, Sherman KI, Birch N, Tito P, Robinson CV, de Koning EJ, Verbeek JS, Esapa C, Laube B, Powell DS, Maksoud H, Chargé SB, Matthews DR, Stratton IM, Karlsson S, Myrsén-Axcrona U, Östlund B, Sundler F, Bertrand G, Puech R, Bockaert J, Persson-Sjögren S, Täljedal IB, Mooney MH, O'Harte FP, Simonsson E, Abdel-Halim SM, Efendić S, Ahrén B, Yanagida K, Arima T, Yada T, Egéa JC, Hirtz C, Deville de Périère D, Meoni C, Falqui L, Arcelloni C, Paroni R, Folli F, Barry R, Turner NC, Tadayyon M, Arch JR, Sutti F, Perego L, Baglioni S, Otte A, Soccia C, Raffaele HS, Stumpf E, Aalto Y, Otonkoski T, Knuutila S, Andersson LC, Berra C, Furlan R, Coppelli A, Tellini C, Bordignon C, Rouiller DG, Lister CA, Moore GB, Piercy V, Newman M, Chapman

H, Smith SA, Anastasi E, Bulotta A, Tiberti C, Ponte E, Liddi R, Taruscio D, Falchi M, Annerén C, Welsh M, Bernard C, Ilic C, Guibert V, Palgi J, Korbutt GS, Rayat GR, Rajotte RV, Kieffer TJ, Karlsson E, Sandler S, Boujendar S, Huotari MA, Miettinen PJ, Keski-Oja J, Breda E, Pacini G, Vilsbøll T, Toft-Nielsen MB, Dinesen B, Corssmit EP, Qvigstad E, Mostad IL, Bjerve K, Ann CW, Kume M, Hiramatsu M, Taniguchi J, Saito Y, Kawasaki Y, Kanazawa M, Notoya Y, Hayashi T, Djemli A, Gallice P, Coste T, Jannot MF, Dufayet D, Raccah D, Vague P, Sattar S, Basak RC, Hasan Z, Ali L, Nikulina MA, Karlsen AE, Hong TP, Andersen NA, Purel AJ, Fantuzzi G, Dinarello CA, Gysemans CA, Sparre T, Fey S, Larsen PM, Andersson AK, John NE, Fey SJ, Mose Larsen P, Frigerio S, Ghayur T, Holländer GA, Zumsteg U, Pinach S, Monge L, Grassi G, Pasquero P, Ruiu G, Dall'Omò A, Carta Q, Hadjivassiliou V, Dunger AM, Green MH, Rasilainen S, Roivainen M, Ylipaasto P, Bouwens L, Hovi T, Sekine N, Takahashi K, Ishikawa T, Okazaki T, Fujita T, Elliott J, Scarpello JH, Conroy S, Byrne P, Newsholme P, Harrison M, Greenl IC, Kaya F, Süsleyici B, Öztürk M, Eisner M, Guldbakke B, Karpenko N, Brizgalova G, Alesina M, Røder ME, Schwartz RS, Prigeon R, Kahn SE, Kendereški A, Micić D, Šumarac M, Macut D, Zonć S, Čolić M, Cvijović G, Gligorović P, Courtney CH, Atkinson AB, Ennis C, Sheridan B, Bell PM, Jolly M, Amin R, Godsland I, Horvoka R, Anyaoku V, Lawrence N, Krasova N, Sergienko L, Mingrone G, Plat L, Balasse EO, Zykova T, Jenssen T, Strelkova A, Zykova S, Tipisova E, Féry F, Wijenaike AN, Watt PW, Jung RT, Bolton-Smith C, Rennie MJ, Ludvik B, Aigmüller T, Waldhaeusl W, Courtois P, Bource F, Guenat E, Philippe J, Jéquier E, Tappy L, Benny S, Grönemeyer D, Aygen S, Scholz N, Busch M, Tauveron I, Rochon C, Dejax C, Benoit P, Capitan P, Bayle G, Prugnaud J, Fabricio A, Champredon C, Thieblot P, Grizard J, Nielsen MF, Nyholm B, Chandramouli V, Schumann WC, Landau BR, Rizza RA, Mitrakou A, Meyer C, Tolias A, Platanisiotis D, Vlachos L, Gerich J, Wajngot A, Sprangers F, Jellema WT, Lopuhaä CE, van Lieshout JJ, van der Zee JS, Mithieux G, Croset M, Zitoun C, Hurot JM, Rajas F, Montano S, Willem R, Verbruggen I, Grue-Sørensen G, Björkling F, Watson ND, Burns SP, Murphy HC, Iles RA, Cohen RD, Rooney K, Swan V, Phuyal J, Millar J, Bryson J, Denyer G, Caterson I, Thompson C, Gaster M, Handberg A, Schrøder HD, Alzaid A, Sobki S, Thye-Rønn P, Alford F, Christopher M, Gras F, Brunmair B, Neschen S, Py G, Lambert K, Raynaud E, Mercier J, Tsuichihashi K, Sumida Y, Fujimoto H, Nakamura M, Miyata E, Furuta M, Katsuki A, Ito K, Sasaki R, Hori Y, Yano Y, Adachi Y, Lauritz J, Eriksson JW, Burén J, Zhao LJ, Li ZC, Kullin M, Karlsson FA, Redondo A, Puente J, Clemente F, González N, Moberg E, Amer P, Hagström-Toft E, Bolinder J, Björnholm M, Krook A, Galuska D, Myers M Jr, Zierath JR, Wallberg-Henriksson H, Niklasson M, Strindberg L, Sternberg F, Hebeda S, Kratzer W, Salgado MI, Hoss U, Kalatz B, Lohmann S, Fussgänger R, Khomazuk AI, Ncscheret AP, Gonchar IV, Quinones-Galvan A, Sironi AM, Cominacini L, Nagai Y, Yamashita H, Takamura T, Kobayashi K, Szanto I, Peth JA, Kinnick TR, Youngblood EB, Tritschler HJ, Henriksen EJ, Gašperíková D, Rufo C, Teran-Garcia M, Nakamura MT, Clarke SD, Pye S, Zhang Z, Radziuk J, Guignot L, Bell KS, Lim-Fraser M, Cooney G, Kraegen EW, Takayama S, Legare DJ, Macedo MP, Lautt WW, Bradley B, Barron P, Davies J, Ader M, Richey JM, Ait El Mkadem S, Macari F, Renard E, Méchaly I, Brun JF, Cros G, Bringer J, Del Aguila LF, Krishnan RK, Farrell PA, Ulbrecht J, Correll PH, Kirwan JP, Mei J, Rahn-Landström T, Brindley D, Manganiello V, Degerman E, Ziv E, Shafrir E, Kaiman R, Galer S, Bar-On H, Gerő L, Földes K, Janssen J, Járay J, Perner F, Haap M, Houdali B, Schmit MB, Dietze GJ, Perrini S, Natalicchio A, Montrone C, de Robertis O, De Pergola G, Strack V, Kellerer M, Kausch C, Condorelli G, Beguinot F, Häring HU, Song XM, Chibalin AV, Ryder JW, Jiang XJ, Alessi DR, Hennige AM, Metzinger E, Seipke G, Trüb T, Hey A, Sørensen AR, Schäffer L, Drejer K, Kurtzhals P, Hansen BF, Matozaki T, Noguchi T, Yamao T, Takada T, Ochi F, Takeda H, Inagaki K, Hosoka T, Kasuga M, Schürt M, Meier M, Drenckhan M, Meyer M, Aries SP, Klein HH, Telting D, van der Zon GC, Dorrestijn J, Maassen JA, Clapham JC, Holder JC, Tomlinson KM, Pickavance L, Buckingham R, Wilding J, Jacinto SM, Harrold J, Ljung B, Kjellstedt A, Thalén P, Widdowson P, Williams G, Oakes N, Aoki K, Saito T, Satoh S, Mukasa K, Kaneshiro M, Kawasaki S, Hoshino K, Okamura A, Sekihara H, Smith U, Johansson A, Nilsson E, Olausson T, Nakazawa T, Suzuki M, Martinez J, Murado P, Azal Ö, Yönem A, Çakır B, Polat Z, Kutlu M, Çorakçı A, Bayraktar M, Gürlek A, Koray Z, Damian MS, Linn T, Laube H, Arzner S, Meißner HP, Giunti S, Comune M, Cassader M, Conte MR, Sacchi C, Musso G, Mecca F, Depetris N, Gambino R, Perin PC, Kawakami S, Sandqvist M, Jansson PA, Šindelka G, Widimský J, Haas T, Prázný M, Mari A, Nolan JJ, Uusitupa MI, Karşıdağ K, Hacıhanefioğlu B, Dinçbaş N, Drivsholm T,

Palacios RT, Vølund A, Pedersen OB, Letiexhe MR, Scheen AJ, Quiñones Galvan A, Simeoni M, Basu A, Uosukainen A, Mäkimattila S, Schlenzka A, Adler AI, Levy J, Stevens R, Matthews D, Holman R, Boland BJ, Jeanjean M, Hermans MP, Maudoigt C, Tonglet R, Robert A, Quiñones-Galvan A, Cini G, Galetta F, Sanna G, Gernone F, Janssen MJ, Gonera RK, Wolffenbuttel BH, de Leeuw PW, Schaper NC, Molęda P, Kuczerowski R, Czech A, Tatoń J, Taddei S, Patiag D, Qu X, Wilkes M, Gray S, Seale JP, Donnelly R, Campión J, Maestro B, Dávila N, Carranza MC, Calle C, Hales CN, Fernández-Real JM, Grasa M, Pugeat M, Barret C, Ricart W, Lindmark S, Olsson T, Tufvesson M, Loeblein K, Mehnert B, Haering HU, Rave K, Heise T, Clauson P, Hirschberger S, Heinemann L, Claret M, Nadal B, Truc A, Rossi L, Hildebrand P, Ketterer S, Beglinger C, Keller U, Gyr K, Parvin S, Overkamp D, Vayreda M, González-Huix F, G-Huix F, Zavaroni I, Gasparini P, Massironi P, Zuccarelli A, Delsignore R, Reaven GM, Sheu WH, Lee WJ, Chen YT, Iraklianou S, Tournis S, Volonakis I, Spylopoulou M, Bilianou E, Melidonis A, Foussas S, Güler S, Çakir B, Demi Rbaş B, Gürsoy G, Serter R, Aral Y, Morton G, Lee S, Fahey R, de Silva A, Cai XJ, Buckingham RE, Arch JR, Wilson S, Clausen JT, Kristensen P, Nielsen PF, Wulff BS, Thim L, Holness MJ, Sugden MC, Fryer LG, Munns MJ, Mannucci E, Ognibene A, Cremasco F, Bardini G, Mencucci A, Ciani S, Pierazzuoli E, Tsuchihashil K, Rigalleau V, Delafaye C, Baillet L, Vergnot V, Brunou P, Gatta B, Gin H, Felber JP, Munger R, Assimacopoulos F, Bobbioni E, Golay A, Wilken M, Larsen FS, Buckley D, Molina LM, Marquez L, Arbeo A, Hernandez C, Kofod H, Damholt AB, Buchan A, Márquez L, Luque MA, Sarti L, Sutton PJ, Behle K, Heimesaat MM, Hüfner M, Gravholt CH, Møller N, Christiansen JS, Schmitz O, Deacon CF, Brock B, Knudsen LB, Agersø H, Huusfeldt PO, Kelly CM, Brunn C, Schioos J, Sewing S, Lemansky P, Wawro S, Mest HJ, Taguchi T, Motoshima H, Yoshizato K, Guenifi A, Henriksson M, Johansson J, Shafqat J, Tally M, Wahren J, Jömvall H, Ekberg K, Rigler R, Pramanik A, Kratz G, Johansson BL, Uhlén M, Jörnvall H, Forst T, Dufayet De La Tour D, Kunt T, Pfützner A, Goitom K, Pohlmann T, Schneider S, Johansson BL, Löbig M, Engelbach M, Beyer J, Ekman B, Nyström F, Arnqvist HJ, Halvatsiotis PG, Meek S, Bigelow M, Nair KS, Maghsoudi S, Fisker S, Vølund AA, Jörgensen JO, Christiansen JS, Hilsted J, Mazerkina NA, Tiulpakov AN, Gorelyshev SK, Peterkova VA, Macut DJ, Dieguez C, Casanueva FF, Catalina PF, Mallo F, Andrade A, García-Mayor RV, Popova VV, Ter Maaten JC, Popp-Snijders C, Madsen L, Ukropec J, Bergene E, Rnstan AC, Berge R, Arner P, Wahl G, Häring H, Bryson JM, Curtis SE, Caterson ID, Winzell MS, Svensson H, Ahnén B, Holm C, Phillips C, Madigan C, Owens D, Collins P, Johnson A, Tomkin GH, Cabezas MC, van Oostrom AJ, Erkelens DW, Summers LK, Fielding BA, Ilic V, Clark ML, Frayn KN, Pietzsch J, Julius U, Nitzsche S, Fischer S, Lindgren C, Amrot-Fors L, Hoffmann MM, Luft D, Schmülling RM, D'Adamo M, Leonetti F, Paoloni A, Ribaudo MC, Basso MS, Elmore U, Restuccia A, Sbraccia P, Emilsson V, O'Dowd J, Heyman R, Cawthorne MA, Pelikánová T, Kazdová L, Žák A, Chvojková Š, Özer EM, Kadıoğlu P, Korugan Ü, Hatemi H, Rivellese AA, Dullaart RP, Riems SC, Sluiter WJ, van Tol A, Farnier M, Megnien S, Turpin G; Cerivastatin Combination Therapy Study Group, Stulp BK, Brambilla P, Brunelli A, Riva MC, Manzoni P, de Poli S, Riboni S, Stolk RP, Meijer R, Wink O, Zelissen PM, van Gils AP, Grobbee DE, Vilarrasa N, Gimenez O, Lopez L, Insa R, Fdez Castañer M, Cabrera-Rode E, Perich P, Diaz-Horta O, Molina G, Fernández Castañer M, López L, Jiménez O, Boltaña A, Ampudia-Blasco FJ, Martínez I, Civera M, Ascaso JF, Carmena R, Ahmed K, Luzio S, Furmaniak V, Owens DR, Dionadji M, Mbaisouroum M, Anderson J, Garg S, MacKenzie T, Shephard M, Peery B, Chase H, Holstein A, Thießen E, Kaufmann N, Egberts EH, Lutgers HL, Hullegie LM, Hoogenberg K, Wientjes KJ, Schoonen AJ, Wientjes KJ, Schoonen AJ, Weitgasser R, Gappmayer B, Pichler M, Sapin R, Friess P, Eskes SA, de Vries JH, Pouwer F, van Ballegooie E, Spijker AJ, Jeng L, Winsett J, Tubiana-Rufi N, Munz-Licha G, Polak M, Sheehan J, Ulchaker M, Toeller M, Üstün A, Yilmaz MT, Aparicio M, Peyron E; EURODIAB Complications Study Group, Rizkalla SW, Taverna M, Guerre-Millo M, Chevalier A, Pacher N, Slama G, Gorshunskaya M, Buyken AE, Heitkamp G, Kabir M, Oppert JM, Wursch P, Bruzzo F, Rahman MH, Fatima K, Ahmed S, Mondal HN, Yilmaz M, Öztok U, Karakoç A, Çakir N, Düzgün E, Yetkin I, Arslan M, Şardaş S, Wilding J, Géloën A, Baret G, Dalmaz Y, Peyronnet J, Clémenceau B, Martignat L, Lalain S, Gouin E, Kenda-Ropson N, Miller AO, You S, Aguilera E, Recasens M, Flores L, Ricart MJ, Fernández-Cruz L, Esmatjes E, Crenier L, Noël C, Le Moine A, Mahy M, Danguy A, Kiss R, Goldman M, Bracci C, De Haan B, Nilsson K, Deschamps JY, Glagoličová A, Smrčková I, Dieterle C, Illner WD, Land W, Feldmeier H, Scheuer R, Lalli C, Di Loreto C, Ellringmann U, Balks HJ, V Zur

Mühlen A, Dengler R, Weissenborn K, Rasmussen BM, Ørskov L, Watson J, Owen G, Barrett G, Ingleby J, Weiss M, Deary I, Cavan D, Kerr D, Bruneii A, Cuce' A, Elsing HG, Kühne D, Quinn ND, Warner DP, Buysschaert M, Jamal R, O'Brien T, Latare P, Mullen J, Rein A, Wargo M, Parkes JL, Ginsberg B, Sotiropoulos A, Peppas TA, Kotsini V, Apostolou O, Bousboulas S, Michailidis E, Sawala M, Pappas S, Nilsson PM, Nilsson JÅ, Berglund G, Molins T, Esteban JI, Genescà J, Paris I, Haufroid V, Selvais P, Petit JM, Duong M, Grappin M, Guiguet M, Rudoni S, Portier H, Brun JM, Bagg W, Plank L, Drury PL, Sharpe N, Braatvedt GD, Carrascosa JM, Molero JC, Fermín Y, Andrés A, Satrústegui J, Rietzsch H, Patzak A, Schwanebeck U, Simpson H, Robertson-Mackay F, Montegriffo E, Fox C, Chiasson JL, Josse RG, Dorman JM, Gerstein HC, Lau D, Leiter LA, Maheux P, Meneilly GS, Murphy L, Rodger NW, Ross SA, Ryan E, Yale JF, Wolever TM, Haller T, Elias I, Segal P, Standi E, Rybka J, Sencer E, Satman I, Schlcnzka A, Vakkilainen J, Tsaglis H, Ioannidis I, Giakoumaki A, Amantou A, Komitopoulos N, Georgiou S, Varsamis E, Katsilambros N, El Gayar M, Shereba N, Botros R, Fikry R, Jackson D, Balme M, Silva-Nunes J, Alves J, Bogalho P, Gardete-Correia L, Nunes-Corrêa J, Kot'átková A, Němcová D, Vrbíková J, Zamrazil V, Meyer L, Delbachian I, Lehert P, Cugnardey N, Drouin P, Guerci B, Wagner OF, Jones NP, Vallance SE, Thompson KA, Miller AK, Inglis AM, Patterson S, Jorkasky D, Freed MI, Mathisen AL, Schneider R, Rubin C, Houser V, Beebe KL, Kortboyer JM, Eckland DJ, Cranmer H, Mori Y, Kurokawa N, Komiya H, Horikoshi H, Yokoyama J, Tajima N, Ikeda Y, Bakst A, Hemyari P, Lönnqvist F, Owen S, Vikramadithyan RK, Chakrabarti R, Misra P, Prem Kumar M, Sunil Kumar KB, Ghosh A, Rajagopalan R, Goldstein B, Katoh S, Tsuruoka N, Hata S, Matsushima M, Ikemoto S, Inoue Y, Edwards G, Fonseca V, Biswas N, Bakris G, Viberti G, Rebuck AS, Weill S, Abel MG, Klappoth W, Brodesser A, Linkeschowa R, Pushparaj P, Tan CH, Tan BK, Bahner A, Parker J, Waite G, Lipson V, Nahar N, Rokeya B, Parveen S, Nur-E-Alam M, Mosihuzzaman M, Hansen AK, Lepore M, Kurzhals R, Pampanelli S, Fanelli CG, Bolli GB, Ratner RE, Hirsch IB, Mecca TE, Wilson CA, Mohideen P, Mudaliar S, Deutsch R, Ciaraldi T, Armstrong D, Kim B, Morrill B, Sha X, Henry R, Meyer BH, Scholtz HE, van Niekerk N, Rosenkranz B, Schoenle E; HOE 901/3003 study group, Witthaus E, Bradley C, Stewart J, Barbeau M, Myers S, Flora D, DiMarchi R, Chance R, Plum A, Larsen PS, Larsen UD, Kristensen JB, Jansen JA, Olsen B, Mortensen H, Hylleberg B, Jacobsen LV, Gall MA, Søgaard B, Ewing FM, Ireland RH, Hoogwerf B, Raskin P, Jovanovic L, Leiter L, Boss AH, Bott U, Ebrahim S, Hirschberger S, Leukel P, Sieber HJ, McGill J, Kilo C, Kamp NM, Wutte A, Le Thai F, Balarac N, Allicar MP, Cazeneuve B, Augendre B, Wise SD, Seah ES, Koivisto V, Torlone E, Del Sindaco P, Ciofetta M, Hedman C, Orre Pettersson AC, Lindström T, Cernigoi AM, Kong N, Kitchen MM, Ryder RE, Petkova M, Angelova-Gateva P, Malone J, Arora V, Bue-Valleskey J, Pein M, Diebler F, Roach P, Gudat U, Dreyer M, Hanusch U, Ristic S, McLeod J, Hirschberg Y, Garreffa S, Keilson L, Mather S, Gagen K, Chen W, Dragonas N, Chuang LM, Juang JH, Wu HP, Chiang YD, Li KL, Jorgensen LN, Tai TY, Cheatham WW, Kennedy F, Woo V, Jain R, Boss A, Moses R, Clauson P, Fischer T, Björk S, Østergaard A, Langendorf KW, Hatorp V, Hasslacher C, Farrar NS, Chambers NJ, Denyer GS, Johnston GA, Hashiguchi S, Jönsson A, Hallengren B, Rydberg T, Herbaut C, Turc A, Mourand I, Chevassus H, Molinier N, Christensen AL, Mathiesen ER, Stage E, Damm P, Boivin S, Gross P, Pennington M, Harder T, Kohlhoff R, Dörner G, Rohde W, Plagemann A, Ferdeghini M, Murru S, Maffei M, Cecchetti P, Dunne F, Brydon P, Smith T, Proffitt M, Holder R, Gee H, Goulis DG, Teoh TG, Asatiani N, Elphick A, Natsvlishvili M, Chanturia T, Shelestova E, Ramazashvili M, Hod M, Cederberg J, Casi AL, Pampfer S, De Hertogh R, Hinck L, Aly S, Bertie J, Botta RM, Imbergamo MP, Impiccichè MG, Todaro B, Greco D, Ekbom P, Clausen P, Feldt-Rasmussen U, Feldt-Rasmussen B, Mølsted Pedersen L, Nørgaard K, Svenningsen A, Nielsen L, Zmudzińska M, Ziętek I, Min Y, Crawford MA, Bozzoni F, Corubolo C, Borrello E, Di Biase N, Spagnolo S, Hawthorne G, Sen D, Bagust A; Northern Diabetic Pregnancy Survey, Maier W, Currie CJ, Sailesh S, Patel V, Hayes D, Cockrill B, Gatling W, Budd S, Mullee MA, Savill AW, Smithers MG, Davies RR, Sandford A, Stutz L, Vadstrup S, Simonsen V, Musaeus L, Molsing B, Lyholm B, Turner BC, Jenkins E, Hejlesen OJ, Andreassen S, Hovorka R, Cavan DA, Klinge A, Strauss KW, Guthrie R, Testa M, Zimmerman R, Sandberg M, Steinfatt H, Hardenberg R, Gottsmann M, König A, Schmauß S, Hierl FX, Renders CM, Valk GD, van Eijk JT, van der Wal G, Jermendy G, Hídvégi T; Hungarian HbA1c Screening Study Group, Müller UA, Junghänel J, Köhler S, Köhler C, Schumann M, Use G, de Valk HW, Blankestijn JG, de Bruin HJ, Bottomley J, Gillam S, Holmes J, Murphy M; TARDIS Steering Committee

and UK centres, Madani SF, Müller R, Hunger Dathe W, Grüßer M, Roien D, Hussain M, Vibe-Petersen J, Braun A, Schiel R, Höfer A, Leppert K, Trento M, Passera P, Tomalino M, Bajardi M, Vaccari P, Pagnozzi F, Pomero F, Molinatti GM, Porta M, Blaauwvliekel EE, Hania M, Scholten-Jaegers SM, Links TP, Perciun R, Dumitrescu C, Skeie S, Thue G, Sandberg S, Nordfeldt S, Ludvigsson J, García R, Suárez R, Henry JL, Kangas M, Wilson PH, Pibernik M, Szabo S, Metelko Ž, González-Clemente JM, Galdon G, De Pedro B, Fontanals L, Miñarro A, Topsever P, Azik A, Karşıdağ K, Dündar Y, Şengül A, Vilekyte L, Apostolou T, Tomenson B, Bundy CH, Gokal R, Gormley DA; WHO/IDF Patient Empowerment Workshop, Baksi AK, Hrachovinová T, Csémy L, Bartášková D, Krch FD, Gåfvels MC, Lithner F, Branchtein L, Matos MC, Gaio D, Yamashita T, Pousada JM, Duncan BB, Schmidt MI; Brazilian Gestational Diabetes Study Group, Buchanan TA, Xiang AH, Tan S, Peters RK, Trigo E, Kjos SL, Lee WP, Azen S, Illic S, Mezic J, Pettitt DJ, Bastyr EJ, Camps I, Salcedo MD, Rius F, Rubio M, Baptista C, Martins T, Ruas MM, Acosta D, Cerrillos L, Soto A, Quijada D, Morales F, Silva H, García-Hernandez N, Villamil F, Astorga R, Selby PL, Jude EB, Biggs AM, Al-Sabbagh S, Kumar S, Rowbotham J, McKenzie WE, Dodson PM, Barnett AH, Maresh M, Alevizaki M, Anastasiou E, Grigorakis SI, Philippou G, Michalopoulou G, Souvatzoglou A, Corcoy R, Pau E, Pascual E, García-Patterson A, Albareda ML, Ccrmeño J, Altirriba O, Adelantado JM, Ubeda J, Endocrinologia S, Reichelt AJ, Nucci L, Teixeira MM, Costa-E-Forti A, Ciampalini P, Giannone G, Benedetti S, Borrelli P, Czerniawska M, Manowska B, Rami B, Schober E, Hueppe A, Granditsch G, Huber W, Bittmann B, Jaeger A, Saukkonen T, Väisänen S, Savilahti E; Childhood Diabetes in Finland Study Group, Šumník Z, Kotalová R, Loudová M, Cinek O, Šnajderová M, Kolousková S, Vavřinec J, Barbato M, Viola T, Formisano M, Hovind P, Adler IA; UK Prospective Diabetes Study Group, Makita Z, Takeuchi M, Kamada Y, Koike T, Courrèges JP, Pradier P, Bacha J, Aboud E, André L, Lamarca R; Service of internal medecine - diabetologia - vascular diseases, Janecko-Sosnowska E, Lewandowski Z, Janecko D, Kopczyński J, Nakagami T, Tomonaga O, Babazono T, Iwamoto Y, Nakanishi K, Higa M, Kosugi E, Elving LD, Szadkowska A, Mirecka MW, Czerniawska E, Weekers L, Hadjadj S, Belloum R, Gallois Y, Bouhanick B, Marre M, Saucha W, Skwarna B, Zychma M, Żukowska-Szczechowska E, Zychma MJ, Zukowska-Szczechowska E, Nazim J, Dziatkowiak H, Sanak M, Cieślik G, Nannipieri M, Viberti GC, De Cosmo S, Piras G, Errannini E, Uchigata Y, Miura J, Okada T, Gong JS, Zhang J, Tanaka M, Wamoto Y, Zucaro L, Bacci S, Miscio G, Thomas M, Piras GP, Cavallo Perin P, Mauer M, Barzon I, Bortoloso E, Saller A, Crepaldi G, Latif ZA, Christensen PK, V Larsen S, Olsen S, Bombonato G, Sacerdoti D, Chiesura-Corona M, Marangon A, Rudberg S, Rasmussen L, Bangstad HJ, Ösrterby R, Sivous GI, Kasatkina EP, Demurov LM, Nosikov VV, Kotova AK, Kuraeva TL, Mishina II, Gorashko NM, Nosicov VV, Petercova VA, Berrut G, Alhenc-Gelas F, Tsimaratos M, Gerbi A, Barone R, Ollerton RL, Playle RA, Luzio SD, Evans WD, Burch A, Siebenhofer A, Meinitzer A, Brandmaier H, Brunner G, Plank J, West P, Tindall H, McKenna K, Smith D, Tormey W, Kesson CM, Thompson CJ, Penno G, Anichini R, Bandinelli S, Boldrini E, Giannarelli R, Piazza F, Pucci L, Karunakaran S, Morris RJ, Nádas J, Farkas K, Daróczy A, Péterfai É, Svensson M, Weigert C, Facchin S, Gambaro G, Brodbeck K, Schleicher E, Tada H, Nomura K, Kuboki K, Tsukamoto M, Inokuchi T, Menè P, Pugliese F, Iino K, Yoshinari M, Iwase M, Asano T, Sonoki K, Wakisaka M, Takata Y, Ujishima M, Del Prete D, Anglani F, Antonucci F, Mauri JM, Vallés M, Gutiérrez C, Vendrell J, Shinada M, Akdeniz A, Panagiotopoulos P, Bach LA, Law VA, Lecomte PP, Yokota C, Okuda Y, Odawara M, Yamashita K, Yamada N, Kawai K, Açıbay Ö, Mazlum A, Kural E, Gündoğdu S, Jensen C, Körner A, Eklöf AC, Jaremko G, Lal M, DiBona G, Aperia A, Yavuz DG, Tuncer M, Sargon M, Küçükkaya B, Ahiskalı R, Akalın S, Nohara E, Oates PJ, Ellery CA, Yonem A, Azal O, Cakýr B, Erdogan MF, Corakcý A, Ozdemir IC, Stevens RJ, Yudkin JS, Webber J, Wheeler DC, Taylor KG, Jones SL, Srivatsa A, Anderson SG, Cruikshank JK, Florkowski CM, Scott RS, Graham PJ, Moir CL, Flores C, Ruggenenti P, Dodesini AR, Vasile B, Gaspari F, Arnoldi F, Ferrari S, Ciocca I, Spalluzzi A, Remuzzi G, Delvigne C, Ballaux D, Bosman DR, Winkler AS, Marsden J, Watkins PJ, Strutton D, Erbey JR, Jacobsen P, Rossing K, Jensen JS, Mansfield MW, Kowalska I, Telejko B, Bachórzewska-Gajewska A, Prokop J, Kochman W, Musiał W, Naskręt D, Oleksa R, Zozulińska D, Sowiński J, Wierusz-Wysocka B, Klamann A, Jonas M, Müller-Lung U, Heuser L, Launhardt V, Valensi P, Pariès J, Torremocha F, Brulport V, Sachs RN, Vanzetto G, Levy M, Lormeau B, Halimi S, Performis A, Boumal D, Zimmermann C, Bernard Y, Sabbah A, Meneveau N, Gautier S, Bassand JP, Anděl M, Kraml P, Potočková J, Dvořáková H, Trešlová

L, Nuttall SL, Martin U, Kendall MJ, Schiaffini R, Pantaleo A, Battocletti T, Vaccari V, Brufani C, Martuscelli E, Gargiulo P, Nieszner E, Posa I, Kocsis E, Préda I, Pogatsa G, Koltai MZ, Stefanidis A, Manoussakis S, Handanis S, Zairis M, Vitalis D, Dadiotis L, Fiorina P, La Rocca E, Astorri E, Rossetti C, Lucignani G, Giudici D, Castoldi R, Mazarakis N, Giagiakou E, Karavidas A, Agellou A, Karamani O, Matsakas E, Caviezel F, Morricone L, Ranucci M, Denti S, Cazzaniga A, Enrini R, Isgrò G, González de Molina FJ, Sala J, Masià R, Marrugat J, Kruszewski P, Wolnik B, Bieniaszewski L, Świerblewska E, Semetkowska-Jurkiewicz E, Krupa-Wojciechowska B, Vasilikos PG, Alaveras AE, Anastasopoulos NG, Chala E, Sidira M, Christakopoulos PD, Poulsen PL, Hansen KW, Ebbehøj E, Knudsen ST, Mogensen CE, Ramu Y, Vidyullatha Y, Strojek K, Gorska J, Morawin E, Ritz E, Ciavarella A, Malini PL, Strocchi E, Fiumi N, Ambrosioni E, Idzior-Waluś B, Stevens L, McEneny J, O'Kane MJ, Moles KW, McMaster C, Young IS, Leonhardt W, Konstadelou E, Gürlek A, Soedamah-Muthu S, Taskinen MR, Ehnholm C, Wägner A, Bayen L, Rigla M, Ortega E, Caixàs A, Mestrón A, Ordóñez J, Pérez A, Sotiropoulou G, Servais PL, Bertolotto A, Pilo M, Suchánková G, Andratschke S, Tschöp M, Strasburger CJ, Rizzo L, Aerts P, Vinckx M, Ansquer JC, Ryan M, Buter H, Navis GJ, de Jong PE, de Zeeuw D, Carreras G, Giménez G, Pou JM, Howorka K, Gabriel M, Pumprla J, Köves A, Bhowmik NB, Haque A, Rahman A, Paleari F, Gamba P, Mauri G, Rovaris G, Giannattasio C, Piatti ML, Zincone A, Cavaletti G, Mancia G, Lan S, Arezzo J, Gerber RA, Klionze SS, Saponara C, Tartaglione T, Cercone S, Caputo S, Meloni T, Brunetti D, Di Lazzaro V, Xu G, Jiang HY, Shy ME, Sugimoto K, Zhang WX, Kuchmerovskaya T, Donchenko G, Shymansky I, Kuchmerovsky N, Pakyrbaeva L, Cameron NE, Keegan A, Cotter MA, Mirrlees D, Smale SE, Biessels GJ, Duis SE, Kamal A, Gispen WH, Carrington A, Carman S, Smiarowski H, Lavoie D, Sawicki D, Sabetta A, Litchfield J, Van Zandt M, Sredy J, Smirnova V, Strokov I, Ivanova L, Ichunina A, Nakamura J, Nakayama M, Hamada Y, Chaya S, Kato K, Kasuya Y, Mizubayashi R, Miwa K, Yasuda Y, Kamiya H, Hotta N, Bíró K, Kukorelli T, Szilágyi N, Kürthy M, Komáromy A, Mogyorosi T, Nagy K, Çakir M, Baskal N, Güllü S, Elhan AH, Erdogan G, Ziegler D, Piolot R, Neubauer J, Senesi B, Bonetti R, Napolitano A, Canepa F, Ottonello P, Schabmann A, Giménez-Pérez G, Arroyo JA, López T, Ponz E, Mauricio D, Diem P, Zanchin L, Suter SL, Lefrandt JD, Smit A, van Roon AM, Dullaart R, Voita D, Mackevics V, Vitols A, Lengyel C, Farkas G, Török T, Légrády P, Várkonyi TT, Kardos A, Gingl Z, Kempler P, Rudas L, Lonovics J, Marchand M, Stevens LK, Tarnás G; EURODIAB IDDM Study Group, Estrella F, Christensen NJ, Keresztes K, Barna I, Hermányi Z, Varga P, Bonnevie L, Chanudet X, Larroque P, Tutuncu NB, Deger A, Batur MK, Yildirim A, Onalan O, Aksöyek S, Kabakçı G, Erbaş T, Galicka-Latała D, Surdacki A, Gerritsen J, TenVoorde BJ, Heethaar RM, Tagawa TS, Kodama M, Yoshioka R, Yamasaki Y, Didangelos T, Athyros V, Kontopoulos A, Papageorgiou A, Karamitsos D, Lacigová S, Rušavý Z, Kárová R, Perrild H, Kay L, Jørgensen T, Bień AI, Witek P, Geraldès E, Rodrigues D, Pereira L, Doménech A, Leitão P, Anagnostopoulos D, Foster AV, Nag S, Barsoum M, Lewis G, Dunlop N, Connolly V, Bilous R, Kelly W, Chantelau E, Gede A, Sharman D, O'Halloran D, Best C, Abbas ZG, Lutale J, Gill GV, Jarvis WR, Archibald LK, Corcoran S, Mansell J, Pibworth L, Terada H, Shiba T, Utugi N, Utugi T, Blum M, Strobel J, Höfken K, Razvi FM, Kritzinger EE, Taylor K, Jones S, Illahi W, Grüßer M, Hartmann P, Hoffstadt K, van Leiden HA, Moll AC, Polak BC, Pietragalla GB, Maurino M, Montanaro M, Karadeniz Ş, Tommasini P, Quadrini C, Demiraj V, Rispoli E, Ota A, Takama H, Saito N, Hemández C, Lepore D, Antico L, Giardina B, Franconi F, Michoud E, Chamot S, Riva C, Hammes HP, Renner O, Breier G, Lin J, Alt A, Betzholtz C, Bretzel RG 3rd, Manti R, Gallo M, Molinar Hin A, Brignardello E, Bocuzzi G, Li S, Xiang K, Zhang R, Shangguan X, Wu J, Donnan PT, Broomhall J, Hunter K, Morris AD; DARTS/MEMO Collaboration, Ioannidis G, Peppa M, Rontogianni E, Kallifronas M, Lekatsas I, Chrysanthopoulou G, Anthopoulos L, Kesse M, Thalassinos N, Neves C, Medina JL, Lopes F, Yılmaz M, Güvener N, Güvener M, Kocagöz T, Böke E, Paşaoglu I, Bascil Tutuncu N, Oto A, Karvonen MK, Koulu M, Pesonen U, Mercuri M, Rauramaa R; Pittsburgh Epidemiology of Diabetes Complications (EDC) Study, Rutter MK, Kesteven P, McComb JM, Marshall SM, Sobieska M, Wiktorowicz K, Kanters SD, Banga JD, Algra A, Frijns CJ, Beutler JJ, Fijnheer R, Nicoloff G, Baydanoff S, Stanimirova N, Petrova C, Lario S, Campistol JM, Cases A, Clària J, Iñigo P, Esmatjcs E, Sármán B, Tóth M, Kocsis I, Somogyi A, Bumbure A, Jachimowicz K, Samson J, Tomasiak M, Sobol A, Stańczyk L, Watala C, Stradina P, Wiśniewska-Jarosińska M, Marciniak D, Więclawska B, Watała C, Golański J, Zinnat R, Mahmud I, Büyükasik Y, Demiroğlu H, Szczepanik A,

Skowroński M, Murawska A, Meeking DR, Allard S, Munday J, Chowienczyk P, Shaw KM, Cummings MH, Šimková R, Jirsa M, Hadoke PW, McIntyre CA, Jones GC, Williams BC, Elliott AI, McKnight JA, Pernow J, Bombonato GC, Finucci GF, Zotta L, Senses V, Ozyazgan S, Ince E, Tunçdemir M, Oztürk M, Sultuybek G, Akkan AG, Özyazgan S, Unlücerci Y, Bekpınar S, Meyer MF, Lee BC, Shore AC, Humphreys JM, Tookey JE, Dell'omo G, Giovannitti G, Caricato F, Mariani M, Pedrinelli R, Kiviet-Boehm C, Schwellinger V, Matthäei S, Pfohl M, McInerney D, Itoh H, Ohno T, Katoh N, Baumgartner-Parzer S, Artwohl M, Graier W, Ludwig C, Tachi Y, Bannai C, Shinohara M, Shimpuku H, Ohura K, Bertacca A, Sasvári M, Szaleczki E, Pusztais P, Boes U, Klaus E, Dittrich P, Wagner Z, Wittmann I, Pótó L, Wagner L, Mazák I, Nagy J, Feletto F, Taboga C, Tonutti L, Lizzio S, Russo A, Selmo V, Ceriello A, Lekakis J, Papamichael CM, Stamatelopoulos K, Stamatelopoulos S, Yillar DO, Gay M, Lillaz E, Passaro A, Vanini A, Calzoni F, D'Elia K, Carantoni M, Zuliani G, Fellin R, Solini A, Chwatko G, Bald E, Dramaïs AS, Wallemacq PE, Vandeleene B, Ciaria MV, Ariano M, Strom R, Gibney J, Weiss U, Turner B, O'Gorman P, Watts G, Powrie J, Crook M, Shaw K, Cummings M. 35th Annual Meeting of the European Association for the Study of Diabetes : Brussels, Belgium, 28 September-2 October 1999. Diabetologia. 1999 Aug;42(Suppl 1):A1-A330. PubMed PMID: 27770183.

2841: Wang B, Bai Q, Jiao X, Wang E, White PF. Effect of sedative and hypnotic doses of propofol on the EEG activity of patients with or without a history of seizure disorders. J Neurosurg Anesthesiol. 1997 Oct;9(4):335-40. PubMed PMID: 9339406.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**



Permanent link:

https://neurosurgerywiki.com/wiki/doku.php?id=capital_medical_university

Last update: **2024/06/07 02:54**