

Yangzhou

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1: Sun S, Li Y, Wang X, Lu G, She L, Yan Z, Zhang H. [Safety and efficacy of laminoplasty versus laminectomy in the treatment of spinal cord tumors: a systematic review and meta-analysis](#). World Neurosurg. 2018 Dec 19. pii: S1878-8750(18)32855-9. doi: 10.1016/j.wneu.2018.12.033. [Epub ahead of print] Review. PubMed PMID: 30579011.

2: Sun S, Li Y, Zhang H, Wang X, She L, Yan Z, Lu G. The effect of mannitol in the early stage of supratentorial hypertensive intracerebral hemorrhage: a systematic review and meta-analysis. World Neurosurg. 2018 Dec 18. pii: S1878-8750(18)32818-3. doi: 10.1016/j.wneu.2018.11.249. [Epub ahead of print] Review. PubMed PMID: 30576817.

3: Zhu L, Dong L, Li Y, Zhang H, Wang X, Liu X, Teng Z, Xia B, Zhang P. The diagnostic and antibiotics reference values of procalcitonin for intracranial infection after craniotomy. World Neurosurg. 2018 Dec 11. pii: S1878-8750(18)32802-X. doi: 10.1016/j.wneu.2018.10.241. [Epub ahead of print] PubMed PMID: 30550873.

4: Guan YQ, Zhao CS, Zou HQ, Yan XM, Luo LL, Wu JL, Li X, Zhang YA. Aging, rather than Parkinson's disease, affects the responsiveness of PBMCs to the immunosuppression of bone marrow mesenchymal stem cells. Mol Med Rep. 2018 Nov 19. doi: 10.3892/mmr.2018.9670. [Epub ahead of print] PubMed PMID: 30483752.

5: Sun B, Shi Z, Pu J, Yang S, Wang H, Yang D, Hao Y, Lin M, Ke W, Liu W, Guo F, Bai Y, Zhang S, Li Z, Li S, Zuo M, Xu G, Zi W, Liu X. Effects of mechanical thrombectomy for acute stroke patients with etiology of large artery atherosclerosis. J Neurol Sci. 2018 Oct 19;396:178-183. doi: 10.1016/j.jns.2018.10.017. [Epub ahead of print] PubMed PMID: 30476651.

6: Chen X, Wang J, Liu Y, Yang Y, Zhou F, Li X, Zhang B, Zhao X. Proximal internal carotid artery stenosis associates with diffuse wall thickening in petrous arterial segment of moyamoya disease patients: a three-dimensional magnetic resonance vessel wall imaging study. Neuroradiology. 2018 Nov 6. doi: 10.1007/s00234-018-2124-z. [Epub ahead of print] PubMed PMID: 30402746.

7: Liu C, Yan L, Liu Q, Li J, Jin H, Wang J, Deng Y. Lumbar intraspinal microcystic/reticular schwannoma: Case report and literature review. Medicine (Baltimore). 2018 Sep;97(39):e12474. doi: 10.1097/MD.00000000000012474. PubMed PMID: 30278533; PubMed Central PMCID: PMC6181603.

8: Tan S, Chen P, Ji J, Guo S, Yu D, Asakawa T, Zhou Y, Abe M, Zong L. Genomic Subtypes of GISTs for Stratifying Patient Response to Sunitinib following Imatinib Resistance: A Pooled Analysis and Systematic Review. Dis Markers. 2018 Aug 26;2018:1368617. doi: 10.1155/2018/1368617. eCollection 2018. Review. PubMed PMID: 30224936; PubMed Central PMCID: PMC6129330.

9: Wu Y, Zhang L, Zhang Y, Zhen Y, Liu S. Bioinformatics analysis to screen for critical genes between survived and non-survived patients with sepsis. Mol Med Rep. 2018 Oct;18(4):3737-3743. doi: 10.3892/mmr.2018.9408. Epub 2018 Aug 21. PubMed PMID: 30132542; PubMed Central PMCID: PMC6131361.

10: Zhu Y, Du S, Zhang Y, Liu J, Guo Y, Liu C, Bai J, Wang M, Zhao F, Cao T, Xu W, Bai B, Zhang K, Ma

- Y, Li C, Jin N. SIV-Specific Antibodies are Elicited by a Recombinant Fowlpox Virus Co-expressing SIV Gag and envT. *Indian J Microbiol.* 2018 Sep;58(3):345-352. doi: 10.1007/s12088-018-0728-y. Epub 2018 Apr 27. PubMed PMID: 30013279; PubMed Central PMCID: PMC6023820.
- 11: Qian Z, Li Y, Ma J, Xue Y, Xi Y, Hong L, Dai X, Zhang Y, Ji X, Chen Y, Sheng M, Sheng Y, Yang L, Liu J, Dai X, Shi J, Xie T, Dong J. Prognostic value of NUSAP1 in progression and expansion of glioblastoma multiforme. *J Neurooncol.* 2018 Nov;140(2):199-208. doi: 10.1007/s11060-018-2942-1. Epub 2018 Jul 11. PubMed PMID: 29995176.
- 12: Xu M, Luo Y, Chen P, Yi P, Wang CZ. Transnasal endoscopic treatment on a rare case of intracranial penetrating brain injury. *Acta Neurol Belg.* 2018 May 31. doi: 10.1007/s13760-018-0955-3. [Epub ahead of print] PubMed PMID: 29855998.
- 13: Duan Z, Wang H, Wang Z, Hao Y, Zi W, Yang D, Zhou Z, Liu W, Lin M, Shi Z, Lv P, Wan Y, Xu G, Xiong Y, Zhu W, Liu X; ACTUAL Investigators. Neutrophil-Lymphocyte Ratio Predicts Functional and Safety Outcomes after Endovascular Treatment for Acute Ischemic Stroke. *Cerebrovasc Dis.* 2018;45(5-6):221-227. doi: 10.1159/000489401. Epub 2018 May 15. PubMed PMID: 29763889.
- 14: Li X, Huang M, Zhao R, Zhao C, Liu Y, Zou H, Chen L, Guan Y, Zhang YA. Intravenously Delivered Allogeneic Mesenchymal Stem Cells Bidirectionally Regulate Inflammation and Induce Neurotrophic Effects in Distal Middle Cerebral Artery Occlusion Rats Within the First 7 Days After Stroke. *Cell Physiol Biochem.* 2018;46(5):1951-1970. doi: 10.1159/000489384. Epub 2018 Apr 26. PubMed PMID: 29719282.
- 15: Qi W, Cao D, Li Y, Peng A, Wang Y, Gao K, Tao C, Wu Y. Atorvastatin ameliorates early brain injury through inhibition of apoptosis and ER stress in a rat model of subarachnoid hemorrhage. *Biosci Rep.* 2018 Jun 12;38(3). pii: BSR20171035. doi: 10.1042/BSR20171035. Print 2018 Jun 29. PubMed PMID: 29592873; PubMed Central PMCID: PMC5997796.
- 16: Tang C, Pang L, Zhang H, Yan Z, Wang X, Dong L, She L, Wang X, Wei M. Endoscopic Anatomic Study Via Grinding Partial Petrous Ridge to the Middle Fossa in Retromastoid Keyhole Approach. *J Craniofac Surg.* 2018 Jun;29(4):e345-e349. doi: 10.1097/SCS.0000000000004275. PubMed PMID: 29381606.
- 17: Xue B, Ruan S, Xie P, Yan K, Gu Z, Meng N, Zhang J, Liu H, Lu J, Zuo S, Zhang H. Prospective analysis of glycemic variability in patients with severe traumatic brain injury: modified Leuven's adjustment process versus conventional adjustment process. *J Int Med Res.* 2018 Apr;46(4):1505-1516. doi: 10.1177/0300060517738396. Epub 2018 Jan 23. PubMed PMID: 29357724; PubMed Central PMCID: PMC6091849.
- 18: Wang G, Guo S, Xiao H, Zong L, Asakawa T, Abe M, Hu W, Ji J. Remarkably different results between two studies from North America on genomic mutations and sensitivity to DNA demethylating agents for myelodysplastic syndromes. *Chin J Cancer Res.* 2017 Dec;29(6):587-588. doi: 10.21147/j.issn.1000-9604.2017.06.14. PubMed PMID: 29353982; PubMed Central PMCID: PMC5775012.
- 19: Cheng X, Zhang L, Zhang K, Zhang G, Hu Y, Sun X, Zhao C, Li H, Li YM, Zhao J. Circular RNA VMA21 protects against intervertebral disc degeneration through targeting miR-200c and X linked inhibitor-of-apoptosis protein. *Ann Rheum Dis.* 2018 May;77(5):770-779. doi: 10.1136/annrheumdis-2017-212056. Epub 2018 Jan 17. PubMed PMID: 29343508; PubMed Central PMCID: PMC5909753.
- 20: Wang S, Li X, Yan L, Nie Q, Dai J, Chen H, Wang J, Sun Y. Tamoxifen inhibits fibroblast proliferation

- and prevents epidural fibrosis by regulating the AKT pathway in rats. *Biochem Biophys Res Commun.* 2018 Mar 18;497(4):937-942. doi: 10.1016/j.bbrc.2018.01.032. Epub 2018 Jan 6. PubMed PMID: 29309792.
- 21: Liu SY, Zhang L, Zhang Y, Zhen Y, Wu YF. Bioinformatic analysis of pivotal genes associated with septic shock. *J Biol Regul Homeost Agents.* 2017 Oct-Dec;31(4):935-941. PubMed PMID: 29254296.
- 22: Yan K, Pang L, Gao H, Zhang H, Zhen Y, Ruan S, Wu W, Xu W, Gong K, Zhou X, Na H. The Influence of Sedation Level Guided by Bispectral Index on Therapeutic Effects for Patients with Severe Traumatic Brain Injury. *World Neurosurg.* 2018 Feb;110:e671-e683. doi: 10.1016/j.wneu.2017.11.079. Epub 2017 Nov 28. PubMed PMID: 29196250.
- 23: Zheng J, Cui E, Yang H, Li M, Zhou J, Yan M, Sun J, Tang DR. Targeting cyclophilin-D by compound 19 protects neuronal cells from oxygen glucose deprivation/re-oxygenation. *Oncotarget.* 2017 Oct 6;8(52):90238-90249. doi: 10.18632/oncotarget.21655. eCollection 2017 Oct 27. PubMed PMID: 29163824; PubMed Central PMCID: PMC5685745.
- 24: Gong M, Shi W, Qi J, Shao G, Shi Z, Wang J, Chen J, Chu R. Alu hypomethylation and MGMT hypermethylation in serum as biomarkers of glioma. *Oncotarget.* 2017 Aug 7;8(44):76797-76806. doi: 10.18632/oncotarget.20012. eCollection 2017 Sep 29. PubMed PMID: 29100349; PubMed Central PMCID: PMC5652743.
- 25: Peng Y, Zhu H, Chen H, Zhu Z, Zhou H, Zhang S, Gao L, Shi L, Li X, Luo Z. Dexmedetomidine attenuates acute paroxysmal sympathetic hyperactivity. *Oncotarget.* 2017 Apr 7;8(40):69012-69019. doi: 10.18632/oncotarget.16920. eCollection 2017 Sep 15. PubMed PMID: 28978176; PubMed Central PMCID: PMC5620316.
- 26: Yongzhi H, Min X, Bo Y, Pin C, Xueqiang S. The correlation between renal transplantation and liver carcinoma: a meta-analysis. *Oncotarget.* 2017 Jul 22;8(40):68928-68937. doi: 10.18632/oncotarget.19456. eCollection 2017 Sep 15. PubMed PMID: 28978168; PubMed Central PMCID: PMC5620308.
- 27: Peng A, Qi W, Cao D, Zhao Y, Gao K, Cheng C, Wu Y. Fibrinolytic Therapy Improves Outcomes in Patients with Epidural Hematomas Following Cranioplasty: A Pilot Study. *J Neurol Surg A Cent Eur Neurosurg.* 2018 Jan;79(1):39-44. doi: 10.1055/s-0037-1606848. Epub 2017 Sep 29. PubMed PMID: 28962067.
- 28: Cheng X, Zhang G, Zhang L, Hu Y, Zhang K, Sun X, Zhao C, Li H, Li YM, Zhao J. Mesenchymal stem cells deliver exogenous miR-21 via exosomes to inhibit nucleus pulposus cell apoptosis and reduce intervertebral disc degeneration. *J Cell Mol Med.* 2018 Jan;22(1):261-276. doi: 10.1111/jcmm.13316. Epub 2017 Aug 14. PubMed PMID: 28805297; PubMed Central PMCID: PMC5742691.
- 29: Yang L, Zhang H, Wang X, Yan Z, Chen L, Ji X, Dong J. Midline Suboccipital Endoscopic Transcerebellomedullary Fissure Keyhole Approach. *J Craniofac Surg.* 2017 Sep;28(6):1603-1606. doi: 10.1097/SCS.0000000000003951. PubMed PMID: 28749850.
- 30: Wei F, Ma C, Zhou T, Dong X, Luo Q, Geng L, Ding L, Zhang Y, Zhang L, Li N, Li Y, Liu Y. Exosomes derived from gemcitabine-resistant cells transfer malignant phenotypic traits via delivery of MicroRNA-222-3p. *Mol Cancer.* 2017 Jul 25;16(1):132. doi: 10.1186/s12943-017-0694-8. PubMed PMID: 28743280; PubMed Central PMCID: PMC5526308.
- 31: Wang J, Liu X, Hong Y, Wang S, Chen P, Gu A, Guo X, Zhao P. Ibrutinib, a Bruton's tyrosine kinase inhibitor, exhibits antitumoral activity and induces autophagy in glioblastoma. *J Exp Clin Cancer Res.*

2017 Jul 17;36(1):96. doi: 10.1186/s13046-017-0549-6. PubMed PMID: 28716053; PubMed Central PMCID: PMC5513110.

32: Yang L, Wang X, Li Y, Chen L, Yan Z, She L, Dong J. The Clinical Effect of Postoperative Hyperbaric Oxygen Therapy on Idiopathic Normal Pressure Hydrocephalus: A Retrospective and Comparative Analysis of 61 Patients with Ventriculoperitoneal Shunt. *World Neurosurg.* 2017 Aug;104:376-380. doi: 10.1016/j.wneu.2017.05.003. Epub 2017 May 11. PubMed PMID: 28502690.

33: Han W, Fang W, Gan Q, Guan S, Li Y, Wang M, Gong K, Qu X. Low-dose sustained-release deoxycorticosterone acetate-induced hypertension in Bama miniature pigs for renal sympathetic nerve denervation. *J Am Soc Hypertens.* 2017 May;11(5):314-320. doi: 10.1016/j.jash.2017.02.006. Epub 2017 Mar 2. PubMed PMID: 28411074.

34: Shang S, Ye J, Luo X, Qu J, Zhen Y, Wu J. Follow-up assessment of coiled intracranial aneurysms using zTE MRA as compared with TOF MRA: a preliminary image quality study. *Eur Radiol.* 2017 Oct;27(10):4271-4280. doi: 10.1007/s00330-017-4794-z. Epub 2017 Apr 5. PubMed PMID: 28382536.

35: Wang M, Yang Y, Zhou F, Li M, Liu R, Guan M, Li R, He L, Xu Y, Zhang B, Zhu B, Zhao X. The Contrast Enhancement of Intracranial Arterial Wall on High-resolution MRI and Its Clinical Relevance in Patients with Moyamoya Vasculopathy. *Sci Rep.* 2017 Mar 9;7:44264. doi: 10.1038/srep44264. PubMed PMID: 28276529; PubMed Central PMCID: PMC5381100.

36: Lan Q, Zhang H, Zhu Q, Chen A, Chen Y, Xu L, Wang Z, Yuan L, Liu S. Keyhole Approach for Clipping Intracranial Aneurysm: Comparison of Supraorbital and Pterional Keyhole Approach. *World Neurosurg.* 2017 Jun;102:350-359. doi: 10.1016/j.wneu.2017.02.025. Epub 2017 Feb 22. PubMed PMID: 28254535.

37: Xu M, Gu ZS, Wang CZ, Lu XF, Xiang DC, Yuan ZC, Li QY, Wu M. Impact of Intraoperative Blood Pressure Control and Temporary Parent Artery Blocking on Prognosis in Cerebral Aneurysms Surgery. *Chin Med Sci J.* 2016 Jun 20;31(2):89-94. PubMed PMID: 28031096.

38: Li YP, Hou MZ, Lu GY, Ciccone N, Wang XD, Dong L, Cheng C, Zhang HZ. Neurologic Functional Outcomes of Decompressive Hemicraniectomy Versus Conventional Treatment for Malignant Middle Cerebral Artery Infarction: A Systematic Review and Meta-Analysis. *World Neurosurg.* 2017 Mar;99:709-725.e3. doi: 10.1016/j.wneu.2016.12.069. Epub 2016 Dec 24. Review. PubMed PMID: 28024976.

39: Chen H, Yan L, Wang J, Sun Y, Li X, Zhao S, Wang D, Zhu G, Liang Y. Methotrexate prevents epidural fibrosis through endoplasmic reticulum stress signalling pathway. *Eur J Pharmacol.* 2017 Feb 5;796:131-138. doi: 10.1016/j.ejphar.2016.12.032. Epub 2016 Dec 21. PubMed PMID: 28012973.

Li Y, Hou M, Lu G, Ciccone N, Dong L, Yan Z, Cheng C, Wang X, Zhang H. **Decompressive craniectomy for severe middle cerebral artery infarction:** a meta-analysis of randomised controlled trials. *Lancet.* 2016 Oct;388 Suppl 1:S92. doi: 10.1016/S0140-6736(16)32019-0. PubMed PMID: 27968912.

40: Li Y, Hou M, Lu G, Ciccone N, Wang X, Zhang H. The Prognosis of Anti-Angiogenesis Treatments Combined with Standard Therapy for Newly Diagnosed Glioblastoma: A Meta-Analysis of Randomized Controlled Trials. *PLoS One.* 2016 Dec 22;11(12):e0168264. doi: 10.1371/journal.pone.0168264. eCollection 2016. PubMed PMID: 28005980; PubMed Central PMCID: PMC5179058.

41: Xu M, Chen P, Zhu X, Wang CZ. Efficacy of intravenous lidocaine and magnesium in intractable trigeminal neuralgia: A preliminary report. *J Neurol Sci.* 2016 Dec 15;371:149-151. doi: 10.1016/j.jns.2016.09.017. Epub 2016 Sep 10. PubMed PMID: 27871437.

- 42: Dai J, Li X, Yan L, Chen H, He J, Wang S, Wang J, Sun Y. The effect of suramin on inhibiting fibroblast proliferation and preventing epidural fibrosis after laminectomy in rats. *J Orthop Surg Res.* 2016 Oct 1;11(1):108. PubMed PMID: 27716371; PubMed Central PMCID: PMC5045610.
- 43: Chen L, Dong L, Wang XD, Zhang HZ, Wei M, She L. Bilateral Chronic Subdural Hematoma Treated by YL-1 Type Hematoma Aspiration Needle Complicated by Hemorrhage of the Basal Ganglia and Brainstem. *World Neurosurg.* 2017 Jan;97:761.e11-761.e13. doi: 10.1016/j.wneu.2016.09.074. Epub 2016 Oct 1. PubMed PMID: 27702707.
- 44: Chen L, Dong L, She L, Zhang HZ, Wang XD, Yan ZC, Wu W, Yang L. Treatment of chronic subdural hematoma by novel YL-1 hollow needle aspiration drainage system (697 cases report). *Neurol Sci.* 2017 Jan;38(1):109-113. doi: 10.1007/s10072-016-2717-4. Epub 2016 Sep 20. PubMed PMID: 27651386.
- 45: Zhang H, Wei M, Jiang Y, Wang X, She L, Yan Z, Dong L, Pang L, Wang X. Reprogramming A375 cells to induced-resembled neuronal cells by structured overexpression of specific transcription genes. *Mol Med Rep.* 2016 Oct;14(4):3134-44. doi: 10.3892/mmr.2016.5598. Epub 2016 Aug 8. PubMed PMID: 27510459; PubMed Central PMCID: PMC5042733.
- 46: Luan Y, Ding XF, Gu X, Lu SM, Tao HZ, Qi XK, Huang TB, Liu BD. [Effect of prostate volume on the peripheral nerve block anesthesia in prostate biopsy]. *Zhonghua Wai Ke Za Zhi.* 2016 Aug 1;54(8):632-6. doi: 10.3760/cma.j.issn.0529-5815.2016.08.017. Chinese. PubMed PMID: 27502142.
- 47: Luan Y, Huang TB, Gu X, Zhou GC, Lu SM, Tao HZ, Liu BD, Ding XF. Effect of prostate volume on the peripheral nerve block anesthesia in the prostate biopsy: A strobe-compliant study. *Medicine (Baltimore).* 2016 Jul;95(28):e4184. doi: 10.1097/MD.0000000000004184. PubMed PMID: 27428215; PubMed Central PMCID: PMC4956809.
- 48: Dong L, Chen L, Shi T, Wei M, Zhang HZ, Li YP, She L, Yan ZC. Combined monitoring of intracranial pressure and bispectral index in patients with severe craniocerebral trauma post-operatively. *Clin Neurol Neurosurg.* 2016 Sep;148:42-4. doi: 10.1016/j.clineuro.2016.06.004. Epub 2016 Jun 6. PubMed PMID: 27388137.
- 49: Peng D, Shi Z, Xu J, Shen L, Xiao S, Zhang N, Li Y, Jiao J, Wang YJ, Liu S, Zhang M, Wang M, Liu S, Zhou Y, Zhang X, Gu XH, Yang CC, Wang Y, Jiao B, Tang B, Wang J, Yu T, Ji Y. Demographic and clinical characteristics related to cognitive decline in Alzheimer disease in China: A multicenter survey from 2011 to 2014. *Medicine (Baltimore).* 2016 Jun;95(26):e3727. doi: 10.1097/MD.0000000000003727. PubMed PMID: 27367978; PubMed Central PMCID: PMC4937892.
- 50: Duan X, Wen Z, Shen H, Shen M, Chen G. Intracerebral Hemorrhage, Oxidative Stress, and Antioxidant Therapy. *Oxid Med Cell Longev.* 2016;2016:1203285. doi: 10.1155/2016/1203285. Epub 2016 Apr 14. Review. PubMed PMID: 27190572; PubMed Central PMCID: PMC4848452.
- 51: Sun Y, Zhao S, Li X, Yan L, Wang J, Wang D, Chen H, Dai J, He J. Local application of rapamycin reduces epidural fibrosis after laminectomy via inhibiting fibroblast proliferation and prompting apoptosis. *J Orthop Surg Res.* 2016 May 6;11(1):58. doi: 10.1186/s13018-016-0391-0. PubMed PMID: 27154399; PubMed Central PMCID: PMC4859967.
- 52: Chen P, Yan Q, Wang S, Wang C, Zhao P. Transfer of three transcription factors via a lentiviral vector ameliorates spatial learning and memory impairment in a mouse model of Alzheimer's disease. *Gene.* 2016 Aug 1;587(1):59-63. doi: 10.1016/j.gene.2016.04.032. Epub 2016 Apr 19. PubMed PMID: 27102892.

- 53: Xu M, Chen P, Zhu X, Wang C, Shi X, Yu B. Effects of Atorvastatin on Conservative and Surgical Treatments of Chronic Subdural Hematoma in Patients. *World Neurosurg.* 2016 Jul;91:23-8. doi: 10.1016/j.wneu.2016.03.067. Epub 2016 Mar 29. PubMed PMID: 27044372.
- 54: Zhang Y, Zhen Y, Zhang Y, Liu S. Development and validation of a sensitive LC-MS/MS assay for quantification of bruceine D in rat plasma. *Biomed Chromatogr.* 2016 Nov;30(11):1873-1876. doi: 10.1002/bmc.3724. Epub 2016 Apr 28. PubMed PMID: 27012305.
- 55: Wang X, Xu E, Zhang H, She L, Wang X, Yan Z. Endoscopic Intradural Subtemporal Keyhole Kawase Approach to the Petroclival and Ventrolateral Brainstem Regions. *J Craniofac Surg.* 2016 May;27(3):e240-4. doi: 10.1097/SCS.0000000000002437. PubMed PMID: 26982107.
- 56: Wang QF, Cheng C, You C. A New Modified Twist Drill Craniostomy Using a Novel Device to Evacuate Chronic Subdural Hematoma. *Medicine (Baltimore).* 2016 Mar;95(10):e3036. doi: 10.1097/MD.0000000000003036. PubMed PMID: 26962823; PubMed Central PMCID: PMC4998904.
- 57: Zhang L, Wu J, Duan X, Tian X, Shen H, Sun Q, Chen G. NADPH Oxidase: A Potential Target for Treatment of Stroke. *Oxid Med Cell Longev.* 2016;2016:5026984. doi: 10.1155/2016/5026984. Epub 2016 Jan 31. Review. PubMed PMID: 26941888; PubMed Central PMCID: PMC4752995.
- 58: Du J, Tang X, Li N, Zhang L, Zhang X. Limited long-segment fusion for degenerative lower lumbar scoliosis: a special kind of scoliosis. *Int Orthop.* 2016 Jun;40(6):1227-31. doi: 10.1007/s00264-016-3128-0. Epub 2016 Feb 24. PubMed PMID: 26907874.
- 59: Hu L, Sun S, Wang T, Li Y, Jiang K, Lin G, Ma Y, Barr MP, Song F, Zhang G, Meng S. Oncolytic newcastle disease virus triggers cell death of lung cancer spheroids and is enhanced by pharmacological inhibition of autophagy. *Am J Cancer Res.* 2015 Nov 15;5(12):3612-23. eCollection 2015. PubMed PMID: 26885450; PubMed Central PMCID: PMC4731635.
- 60: Zhu X, Wang JZ, Zhang Y, Xu M, Chen P, Wang CZ. Risk of renal cancer in liver transplant recipients: A systematic review and meta-analysis. *Int J Surg.* 2016 Jan;25:128-33. doi: 10.1016/j.ijsu.2015.11.050. Epub 2015 Dec 15. Review. PubMed PMID: 26703380.
- 61: Min X, Jixiang B, Pin C, Cunzu W. A sudden cardiac asystole and cardiopulmonary resuscitation of trigeminocardiac reflex during retrosigmoid approach surgery. *Acta Neurol Belg.* 2016 Sep;116(3):415-7. doi: 10.1007/s13760-015-0568-z. Epub 2015 Nov 25. PubMed PMID: 26607165.
- 62: Zhang Z, Wu Y, Sheng S, Guo L, He B, Fang P, Shi M, Bo P, Zhu Y. Intracerebroventricular Injection of Alarin Increased Glucose Uptake in Skeletal Muscle of Diabetic Rats. *PLoS One.* 2015 Oct 6;10(10):e0139327. doi: 10.1371/journal.pone.0139327. eCollection 2015. PubMed PMID: 26439383; PubMed Central PMCID: PMC4595443.
- 63: Chen L, Jin XG, Zhu JF, Li HJ, Wang YP, Zhou YX, Wang J, Wang WH. Expression of transferrin in hematoma brain tissue at different stages after intra cerebral hemorrhage in rats. *Asian Pac J Trop Med.* 2015 Jul;8(7):574-7. doi: 10.1016/j.apjtm.2015.06.002. Epub 2015 Jul 15. PubMed PMID: 26276291.
- 64: Sun Y, Ge Y, Fu Y, Yan L, Cai J, Shi K, Cao X, Lu C. Mitomycin C induces fibroblasts apoptosis and reduces epidural fibrosis by regulating miR-200b and its targeting of RhoE. *Eur J Pharmacol.* 2015 Oct 15;765:198-208. doi: 10.1016/j.ejphar.2015.08.002. Epub 2015 Aug 5. PubMed PMID: 26254780.
- 65: Jiang YY, Wei M, Zhang HZ. Tumor cells undergoing direct lineage conversion to neurons: unnatural but useful? *Neural Regen Res.* 2015 Feb;10(2):334-6. doi: 10.4103/1673-5374.152392.

PubMed PMID: 25883638; PubMed Central PMCID: PMC4392687.

66: Xu M, Wen J, Zhu X, Chen P, Wang C. A rare self-injurious case of multiple penetrating brain injury by nails in a young patient with depressive disorder. *Acta Neurol Belg.* 2015 Dec;115(4):767-9. doi: 10.1007/s13760-015-0439-7. Epub 2015 Mar 5. PubMed PMID: 25739361.

67: Zhen Y, Zhang N, He L, Shen L, Yan K. Mechanical thrombectomy combined with recombinant tissue plasminogen activator thrombolysis in the venous sinus for the treatment of severe cerebral venous sinus thrombosis. *Exp Ther Med.* 2015 Mar;9(3):1080-1084. Epub 2015 Jan 21. PubMed PMID: 25667682; PubMed Central PMCID: PMC4316964.

68: Wang X, Yang L, Zhang H, Yan Z, She L. Microsurgical and Endoscopic Posterior Transcortical Keyhole Approach to the Atrium of the Lateral Ventricle: A Cadaveric Study. *J Neurol Surg A Cent Eur Neurosurg.* 2015 Jul;76(4):261-7. doi: 10.1055/s-0034-1393928. Epub 2015 Jan 16. PubMed PMID: 25594819.

69: Zhang H, Wang X, Li Y, Du R, Xu E, Dong L, Wang X, Yan Z, Pang L, Wei M, She L. Naloxone for severe traumatic brain injury: a meta-analysis. *PLoS One.* 2014 Dec 19;9(12):e113093. doi: 10.1371/journal.pone.0113093. eCollection 2014. PubMed PMID: 25526618; PubMed Central PMCID: PMC4272270.

70: Zhang HZ, Li Y, Han Y, Wang X, She L, Yan Z, Dong L. Spontaneous acute hemorrhage of intraspinal canal cellular schwannoma with paraplegia: A case report. *Br J Neurosurg.* 2015 Jun;29(3):425-7. doi: 10.3109/02688697.2014.987212. Epub 2014 Dec 9. PubMed PMID: 25488387.

71: Dong L, Duan XC, Han CX, Zhang H, Wu Y. Suppression of wingless-type MMTV integration site family, member 1 expression by small interfering RNA inhibits U251 glioma cell growth in vitro.. *Oncol Lett.* 2015 Jan;9(1):81-85. Epub 2014 Oct 30. PubMed PMID: 25435937; PubMed Central PMCID: PMC4246625.

72: Ahn JH, Shin MC, Park JH, Kim IH, Lee JC, Yan BC, Hwang IK, Moon SM, Ahn JY, Ohk TG, Lee TH, Cho JH, Shin HC, Won MH. Increased immunoreactivity of c-Fos in the spinal cord of the aged mouse and dog. *Mol Med Rep.* 2015 Feb;11(2):1043-8. doi: 10.3892/mmr.2014.2800. Epub 2014 Oct 29. PubMed PMID: 25351722.

73: Li Z, Tian F, Shao Z, Shen X, Qi X, Li H, Wang Z, Chen G. Expression and clinical significance of non-phagocytic cell oxidase 2 and 4 after human traumatic brain injury. *Neurol Sci.* 2015 Jan;36(1):61-71. doi: 10.1007/s10072-014-1909-z. Epub 2014 Jul 31. PubMed PMID: 25079350.

74: Huasong G, Zongmei D, Jianfeng H, Xiaojun Q, Jun G, Sun G, Donglin W, Jianhong Z. Serine protease inhibitor (SERPIN) B1 suppresses cell migration and invasion in glioma cells. *Brain Res.* 2015 Mar 10;1600:59-69. doi: 10.1016/j.brainres.2014.06.017. Epub 2014 Jun 23. PubMed PMID: 24968089.

75: Li YP, Zhang HZ, She L, Wang XD, Dong L, Xu E, Wang XD. Primary extramedullary spinal melanoma mimicking spinal meningioma: A case report and literature review. *Oncol Lett.* 2014 Jul;8(1):339-344. Epub 2014 Apr 28. PubMed PMID: 24959273; PubMed Central PMCID: PMC4063659.

76: Zhang H, Zhang N, Dong L, She L, Wang X, Xu E, Yan Z, Zhang X. Rare giant bilateral calvarial hyperostosis across the superior sagittal sinus secondary to brain meningioma: A case report. *Oncol Lett.* 2014 Jul;8(1):281-284. Epub 2014 Apr 16. PubMed PMID: 24959261; PubMed Central PMCID: PMC4063660.

77: Zhang HZ, Li YP, Yan ZC, Wang XD, She L, Wang XD, Dong L. Endoscopic evacuation of basal

ganglia hemorrhage via keyhole approach using an adjustable cannula in comparison with craniotomy. *Biomed Res Int.* 2014;2014:898762. doi: 10.1155/2014/898762. Epub 2014 May 18. PubMed PMID: 24949476; PubMed Central PMCID: PMC4052154.

78: Zhang HZ, Li YP, She L, Wang XD, Yan ZC, Zhang N, Xu EX. Primary carcinoma of the frontal sinus with extensive intracranial invasion: A case report and review of the literature. *Oncol Lett.* 2014 Jun;7(6):1915-1918. Epub 2014 Apr 3. PubMed PMID: 24932258; PubMed Central PMCID: PMC4049667.

79: Yan K, Zhang R, Chen L, Chen F, Liu Y, Peng L, Sun H, Huang W, Sun C, Lv B, Li F, Cai Y, Tang Y, Zou Y, Du M, Qin L, Zhang H, Jiang X. Nitric oxide-mediated immunosuppressive effect of human amniotic membrane-derived mesenchymal stem cells on the viability and migration of microglia. *Brain Res.* 2014 Nov 24;1590:1-9. doi: 10.1016/j.brainres.2014.05.041. Epub 2014 Jun 6. PubMed PMID: 24909791.

80: Zhang H, Du R, Huang YH, She L, Dong L, Wang X, Kwan AL. Characterization of pituitary tumor transforming gene in meningiomas. *Clin Neurol Neurosurg.* 2014 Jul;122:120-3. doi: 10.1016/j.clineuro.2014.04.028. Epub 2014 May 6. Erratum in: *Clin Neurol Neurosurg.* 2014 Sep;124:194. PubMed PMID: 24908230.

81: Hengzhu Z, Enxi X, Lei S, Xiaodong W, Lun D. A rare case of penetrating brain injury by crossbow in a 22-month-old child. *Pediatr Emerg Care.* 2014 Jun;30(6):421-3. doi: 10.1097/PEC.0000000000000153. PubMed PMID: 24892683.

82: Dong L, Li Y, Han C, Wang X, She L, Zhang H. MicroRNA microarray reveals specific expression in the peripheral blood of glioblastoma patients. *Int J Oncol.* 2014 Aug;45(2):746-56. doi: 10.3892/ijo.2014.2459. Epub 2014 May 22. PubMed PMID: 24858071.

83: Zhang HZ, Wu W, She L, Shi XQ, Wang XD, Zhang X. Risk prognosis factors of chronic subdural hematoma evacuated by the novel YL-1 hollow needle aspiration drainage system. *J Neurosurg Sci.* 2014 Mar;58(1):29-36. PubMed PMID: 24614790.

84: Zhen Y, Yan K, Zhang H, Zhao S, Xu Y, Zhang H, He L, Shen L. Analysis of the relationship between different bleeding positions on intraoperative rupture anterior circulation aneurysm and surgical treatment outcome. *Acta Neurochir (Wien).* 2014 Mar;156(3):481-91. doi: 10.1007/s00701-013-1953-0. Epub 2013 Dec 10. PubMed PMID: 24322582.

85: Yan BC, Ohk TG, Ahn JH, Park JH, Chen BH, Lee JC, Lee CH, Shin MC, Hwang IK, Moon SM, Cho JH, Won MH. Differences in neuronal damage and gliosis in the hippocampus between young and adult gerbils induced by long duration of transient cerebral ischemia. *J Neurol Sci.* 2014 Feb 15;337(1-2):129-36. doi: 10.1016/j.jns.2013.11.034. Epub 2013 Dec 1. PubMed PMID: 24321754.

86: Li Y, Zhang H, Wang X, She L, Yan Z, Zhang N, Du R, Yan K, Xu E, Pang L. Neuroendoscopic surgery versus external ventricular drainage alone or with intraventricular fibrinolysis for intraventricular hemorrhage secondary to spontaneous supratentorial hemorrhage: a systematic review and meta-analysis. *PLoS One.* 2013 Nov 13;8(11):e80599. doi: 10.1371/journal.pone.0080599. eCollection 2013. Review. PubMed PMID: 24232672; PubMed Central PMCID: PMC3827437.

87: Dong L, Zhang X, Zhang H, Song R, Gu X, He L. Solitary plasmacytoma of the skull: Two case reports. *Oncol Lett.* 2013 Feb;5(2):479-482. Epub 2012 Nov 26. PubMed PMID: 23420663; PubMed Central PMCID: PMC3573150.

88: Yan L, Li X, Wang J, Sun Y, Wang D, Gu J, He J, Hu H, Chen G, Wang Q, Feng X. Immunomodulatory

effectiveness of tacrolimus in preventing epidural scar adhesion after laminectomy in rat model. Eur J Pharmacol. 2013 Jan 15;699(1-3):194-9. doi: 10.1016/j.ejphar.2012.11.037. Epub 2012 Dec 3. PubMed PMID: 23220162.

89: Dong L, Han C, Zhang H, Gu X, Li J, Wu Y, Wang X. Construction of a recombinant lentivirus containing human microRNA-7-3 and its inhibitory effects on glioma proliferation. Neural Regen Res. 2012 Sep 25;7(27):2144-50. doi: 10.3969/j.issn.1673-5374.2012.27.009. PubMed PMID: 25558228; PubMed Central PMCID: PMC4281417.

90: Zhang H, Lan Q, Wang X. Neuronavigation-based quantitative study of the far-lateral keyhole approach following partial removal of the occipital condyle and jugular tubercle. J Clin Neurosci. 2011 May;18(5):678-82. doi: 10.1016/j.jocn.2010.08.031. PubMed PMID: 21396826.

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