

楊仁宗醫師

所有發表期刊論文及研討會論文

## (A) 期刊論文

1. Huang YC, Hu CJ, Lee TH, **Yang JT**, Weng HH, Lin LC, Lai SL; The impact factors on the cost and length of stay among acute ischemic stroke. *Journal of stroke and cerebrovascular diseases* 2012 [inpress]
2. Lee MH, Lin MH, Weng HH, Cheng WC, Tsai YH, Wang TC, **Yang JT\***; Feasibility of intra-operative computed tomography navigation system for pedicle screw insertion of the thoraco-lumbar spine. *Journal of spinal disorders and techniques* 2012 [inpress]
3. Peng KT, Li YY, Hsu WH, Wu MH, **Yang JT**, Hsu CH, Huang TJ; Intraoperative computed tomography with integrated navigation in percutaneous iliosacral screwing. *Injury-international journal of the care of the injured* 2012 [inpress]
4. Lee IN, Lin MH, Chung CY, Lee MH, Weng HH, **Yang JT\***; Chronic cigarette smoke exposure enhances brain-derived neurotrophic factor expression in rats with traumatic brain injury. *Metabolic Brain Disease* 2012, 27(2):197-204
5. Chen CH, Lin ML, Ong PL, **Yang JT\***; Novel Multiple Apoptotic Mechanism of Shikonin in Human Glioma Cells. *Annals of Surgical Oncology* 2012, 19(9):3097-3106
6. Lin LC, Lee TH, Chang CH, Chang YJ, Liou CW, Chang KC, Lee JD, Peng TY, Chung J, Chen SC, **Yang JT\***; Predictors of clinical deterioration during hospitalization following acute ischemic stroke. *European Neurology* 2012, 67(3):186-192
7. Lee MH, **Yang JT**, Weng HH, Cheng YK, Lin MH, Su CH, Chang CM, Wang TC; Hydrocephalus following decompressive craniectomy for malignant middle cerebral artery infarction. *Clinical Neurology and Neurosurgery* 2012, 114(6):555-559
8. Tsai YH, Hsu LM, Weng HH, Lee MH, **Yang JT**, Lin CP; Voxel-based analysis of apparent diffusion coefficient in perihematoma oedema: associated factors and [outcome predictive value for intracerebral haemorrhage](#). *BMJ Open* 2011 Jan 1;1(1):e000230.
9. **Yang JT\***, Lee TH, Lee IN, Chung CY, Kuo CH, Weng HH; Dexamethasone inhibits ICAM-1 and MMP-9 expression and reduces brain edema in

- intracerebral hemorrhagic rats. *Acta Neurochirurgica (Wien)* 2011, 153(11):2197-2203
10. Huang YC, Wei KC, Chang CH, **Yang JT**, Ho JT, Shen CC, Su CF, Cho DY, Ma HI, Lin JW, Lee EJ, Wu JJ, Tsai MD, Chang CK, Howng SL, Chang CN\*; A retrospective survey of patients with malignant gliomas treated in the neuro-oncological care system under the Universal National Health Insurance program in Taiwan. *Journal of Clinical Neuroscience* 2011, 18(6):784-788
  11. Lin MH, Lee MH, Wang TC, Cheng YK, Su CH, Chang CM, **Yang JT\***; Foramen ovale cannulation guided by intra-operative computed tomography with integrated neuronavigation for the treatment of trigeminal neuralgia. *Acta Neurochirurgica (Wien)* 2011, 153(8):1593-1599
  12. Chen CH, Chang YJ, Ku MSB, Chung KT, **Yang JT\***; Enhancement of temozolomide-induced apoptosis by valproic acid in human glioma cell lines through redox regulation. *Journal of Molecular Medicine-JMM* 2011, 89(3):303-315
  13. **Yang JT**, Kuo YC\*, Chui KH; Peptide-modified inverted colloidal crystal scaffolds with bone marrow stromal cells in the treatment for spinal cord injury. *Colloids and Surfaces B- Biointerfaces* 2011, 84(1):198-205
  14. Lee TH\*, Liu HL, Yang ST, **Yang JT**, Yeh MY, Lin TR; Effects of aging and hypertension on cerebral ischemic susceptibility: evidenced by MR diffusion-perfusion study in rat. *Experimental Neurology* 2011, 227(2):314-321
  15. Lin LC, **Yang JT**, Weng HH, Hsiao CT\*, Lai SL, Fann WC; Predictors of early clinical deterioration after acute ischemic stroke. *American Journal of Emergency Medicine* 2011, 29(6):577-581
  16. **Yang JT\***, Lin MH, Lee MS, Weng SH, Liao HH; Percutaneous trigeminal nerve radiofrequency rhizotomy guided by computerized tomography with three-dimensional image reconstruction. *Chang Gung Medical Journal* 2010, 33(6):679-683
  17. **Yang JT\***, Chang CM, Lee MH, Chen YJ, Lee KF; Thymic squamous cell carcinoma with Multiple Brain Metastases. *Acta Neurologica Taiwanica* 2010, 19(1):41-44
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  21. Wang WH, Yang JJ, Lin YC, **Yang JT**, Li SY\*; Novel expression patterns of connexin 30.3 in adult rat cochlea. *Hearing Research* 2010, 265(1-2):77-82
  22. Kuo YC\*, Shih KH, **Yang JT**; Capillary electrophoresis of bone marrow stromal cells with uptake of heparin-functionalized poly(lactide-co-glycolide) nanoparticles during differentiation towards neurons. *Electrophoresis* 2010, 31(2):315-323
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  26. Cheng YK, Wang TC, **Yang JT**, Lee MH\*, Su CH; Dural metastasis from prostatic adenocarcinoma mimicking chronic subdural hematoma. *Journal of Clinical Neuroscience* 2009, 16(8):1084-1086
  27. Cheng YK, Weng HH, **Yang JT**, Lee MH, Wang TC, Chang CN\*; Factors affecting graft infection after cranioplasty. *Journal of Clinical Neuroscience* 2008, 15(10):1115-1119
  28. **Yang JT**, Chang CN, Wu JH, Chung CY, Weng HH, Cheng WC, Lee TH\*; Cigarette smoking decreases neurotrophin-3 expression in rat hippocampus after transient forebrain ischemia. *Neuroscience Research* 2008, 60(4):431-438
  29. Lee TH\*, **Yang JT**, Ko YS, Kato H, Itoyama Y, Kogure K; Influence of ischemic preconditioning on levels of nerve growth factor, brain-derived neurotrophic factor and their high-affinity receptors in hippocampus following forebrain ischemia. *Brain Research* 2008,1187:1-11

## (B) 研討會論文

1. Chung CY, **Yang JT**, Lee IN and Kuo YC\*: PBCA-mediated Neurotrophin-3 and hypoxia response element delivery in the treatment of rats with hemorrhagic stroke, International Congress on Natural Products Research (ICNPR 2012), New York, USA, Jul.
2. Kuo YC\*, Chung CY, **Yang JT**, Lee IN; Neurotrophin-3 gene delivery by polybutylcyanoacrylate nanoparticles for neuronal differentiation of induced pluripotent stem cells. The 4th Asian Conference on Colloid and Interface Science (ACCIS) 2011, Tainan, Taiwan, Nov.
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4. **Yang JT**\*, Lee TH, Lee IN, Chung CY, Kuo CH, Weng HH; Dexamethasone inhibits ICAM-1 and MMP-9 expression and reduces brain edema in intracerebral hemorrhagic rats. 第十三屆亞澳神經外科醫學大會(13<sup>th</sup> AACNS), 2011.
5. MH Lee, **JT Yang**, TC Wang, YK Cheng, MHC Lin, WH Yang, CC Lin, CY Cheng, KT Chen: Valproic acid enhances temozolomide-induced apoptosis in human glioma cell line. EANS2011 14<sup>th</sup> European Congress of Neurosurgery 2011, Rome.
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7. HC Lin, **JT Yang**, MH Lee, TC Wang, YK Cheng, CH Su, CM Chang: Percutaneous radiofrequency trigeminal nerve rhizotomy guided by computerized tomography with three-dimensional image reconstruction. Congress of Neurological Surgeons 2008 Annual Meeting, Orlando, Florida, Sep.
8. CM Chang, **JT Yang**, MH Lee, TC Wang, YK Cheng, CH Su: Dexamethasone reduces brain edema in rats with collagenase-induced intracerebral hemorrhage. Congress of Neurological Surgeons 2008 Annual Meeting, Orlando, Florida, Sep.

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