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所有發表期刊論文及研討會論文

1. Yu-Kai Cheng, Hsu-Huei Weng\*, Jen-Tsung Yang\*, Ming-Hsueh Lee\*, **Ting-Chung Wang**, Chen-Nen Chang\* ;  
Analyses of Factors Affecting Graft Infection after Cranioplasty.  
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2. Yu-Kai Cheng, Jen-Tsung Yang\*, Ming-Hsueh Lee\*, **Ting-Chung Wang**,  
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3. Chia-Mao Chang, M.D., Ming-Hsueh Lee, M.D., **Ting-Chung Wang**, M.D.,  
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8. **Wang TC**, Hsiao IT, Cheng YK, Wey SP, Yen TC, Lin KJ\*. Noninvasive monitoring of tumor growth in a rat glioma model: comparison between neurological assessment and animal imaging. J Neurooncol. 2011 Sep; 104(3): 669-78
9. Yang WH, Lu MS, Cheng YK, **Wang TC**.\* Pial arteriovenous fistula: a review of literature. Br J Neurosurg. 2011 Oct; 25(5): 580-5
10. YH Tsai, **TC Wang**, HH Weng, HF Wong Embolization of a ruptured lenticulostriate artery aneurysm Journal of Neuroradiology (2011) 38, 242—245
11. TY Yang, **TC Wang**, YH Tsai, KC Huang\*. The effects of an injury to the brain on bone healing and callus formation in young adults with fractures of the femoral shaft. THE JOURNAL OF BONE AND JOINT SURGERY. VOL. 94-B, No. 2, FEBRUARY 2012
12. 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. Clin Neurol Neurosurg. 2012 Jul; 114(6): 555-9
13. Teng CC, Kuo HC, Cheng HC, **Wang TC**, Sze CI\* The inhibitory effect of CIL-102 on the growth of human astrocytoma cells is mediated by the generation of reactive oxygen species and induction of ERK1/2 MAPK. Toxicol Appl Pharmacol. 2012 Aug 15; 263(1):73-80.

(B)、研討會論文：

1. Chia-Mao Chang, Jen-Tsung Yang, Ming-Hsueh Lee, Ting-Chung Wang, Yu-Kai Cheng, Chen-Hsing Su :

Dexamethasone Reduces Brain Edema In Rats With Collagenase-Induced Intracerebral Hemorrhage;

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2. Chia-Mao Chang, M.D., Ming-Hsueh Lee, M.D., Ting-Chung Wang, M.D., Jen-Tsung Yang, M.D., PH.D.:

Brain protection by methylprednisolone in rats with spinal cord injury. 2008 Congress of Neurological Surgeons Annual Meeting. ;2008.09

3. Martin Hsiu-Chu Lin, Chia-Mao Chang, Jen-Tsung Yang, Ming-Hsueh Lee, Ting-Chung Wang, Yu-Kai Cheng, Chen-Hsing Su :

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