

(A) A.期刊論文：

1. Wang C. H., Kuo-Feng Tai, Sih-Wei Tseng, Chun-Yu Wang, Yen-Po Chao (2013) Knockdown of Transforming Growth Factor-Beta1 Expression by RNA Interference Inhibits Colon Carcinoma growth in Immunocompetent Mice. JTCCT In press
2. Tai K. F., Tseng S-W., Mao-Chin Hung, Fan-Chieh Meng, Wei-Chieh Sun, Chien-Hsing Wang (2011) Inhibition of Melanoma Cell Growth and Pulmonary Metastasis in an *ex-vivo* Animal Model Using Adenovirus Armed Short Hairpin RNA Targeting Transforming Growth Factor-Beta1 Encoding mRNA. JTCCT 16 :375-396
3. Tai K. F., Tseng S. W., Hsu C. J., Yeh Y.C., Yang S.Y., Wang C. H. (2010) Targeting transforming growth factor-beta1 by RNA Interference attenuates melanoma cell growth and inhibits pulmonary metastasis in an *ex-vivo* animal model. JTSPS. 19(1) :1-15
4. Huang K.W., Huang Y.C., Tai K.F., Chen B.H., Lee P.H., Hwang L.H. (2008) Dual therapeutic effects of interferon-alpha gene therapy in a rat hepatocellular carcinoma model with liver cirrhosis. Mol Ther. Oct;16(10):1681-7 (SCI)
5. Tai K. F., Tseng S. W., Chu H. F., Liu A. B., Wang C. H. (2007) Targeting Transforming Growth Factor-Beta1 Using RNA Interference Attenuates Melanoma Cell Growth in an *ex-vivo* Animal Model. Tzu Chi Med. J 19(1):5-12
6. Chen J. C., Chen Y. H., Huang K. W., Cheng H. W., Chan S. F., Tai K. F., and Hwang, L.H. (2007) Combined GM-CSF and IL-12 gene therapy synergistically suppresses the growth of orthotopic liver tumors. Hepatology. Mar;45(3):746-54 (SCI)
7. Chen J. C., Chen A., Wu J. M., Su Y. H., Tai K. F., and Tseng S. H. (2006) Effects of irradiated tumor vaccine and infusion of granulocyte-macrophage colony-stimulating factor and interleukin-12 on established gliomas in rats. Cancer Immunol Immunother 55: 873–883 (SCI)
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9. Tseng S. H., Chen Y., Chang C. J., Tai K. F., Lin S. M., and Hwang, L.H. (2005) Induction of T-cell apoptosis in Rats by genetically engineered glioma cells expressing granulocyte macrophage colony stimulating factor and B7.1.Clin. Cancer Res. 11(4):1639-49 (SCI)
10. Chang C. J., Tai K.F., Roffler Steve, and Hwang, L.H. (2004) Concurrent delivery of GM-CSF and endostatin genes by a single adenoviral vector provides a synergistic effect on the treatment of orthotopic liver tumors. J. Immuno. 5(5):386-98 (SCI)
11. Tai K.F., Chen, D.S., and Hwang, L.H. (2004) Curative potential of GM-CSF-secreting tumor cell vaccines on established orthotopic liver tumors: Mechanisms for the superior antitumor activity of liver tumor cell vaccines. J. Biomed Sci. 11(2):228-38 (SCI)

12. Tai K.F., Chen P.J., Chen, D.S., and Hwang, L.H. (2003) Concurrent delivery of GM-CSF and endostatin genes by a single adenoviral vector provides a synergistic effect on the treatment of orthotopic liver tumors. J. Gene Med. 5(5):386-98 (SCI)

B.研討會論文：

1. Tai K. F., Meng F. C., You L. R., Wang C. Y., Chao Y. P., Wang C. H. (2012) Silencing of TGF-b1 Expression by Adenovirus Armed Short Hairpin RNA Suppresses Melanoma Growth and Inhibits Pulmonary Metastasis in an *ex-vivo* Animal Model Taipei, Taiwan
2. Wang C. H., Tseng S. W., Chu H. F., Liu A. B., Tai K. F. (2007) Targeting Transforming Growth Factor-Beta1 Using RNA Interference Attenuates Melanoma Cell Growth and Inhibits Pulmonary Metastasis in an *ex-vivo* Animal Model. 石家莊 中國
3. Chang, C.J., Tai, K.F., and Hwang, L.H. (2003). The differential therapeutic effects of subcutaneous cytokine gene therapy on the orthotopic liver tumors and the ecotopic subcutaneous tumors. In: Basic Aspects of Tumor Immunology. Keystone, Colorado, U.S.A.
4. Tai, K.F., Liao, A.J., and Hwang, L.H. (2002). Concurrent delivery of GM-CSF and endostatin genes by a single adenoviral vector provides a synergistic effect on the treatment of orthotopic liver tumors. In: The 2nd International Symposium on DNA vaccine and gene therapy technology. Taipei, Taiwan
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C.專書論文：

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病理學	978-986-236-279-2	新文京開發出版股份有限 公司	2010/ 6
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微 生 物 免疫學	978-986-157-638-1	高立圖書公司	2009/ 8
免疫學	978-986-7176-59-2	華格那出版社	2007/ 3
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