

***劉裕國助理教授**

所有發表期刊論文

1. **Liu, Y.K.**, Chen, K.H., Leu, Y.L., Way, T.Z., Wang, L.W., Chen, Y.J. and Liu, Y.M.: Ethanol extracts of *Cinnamomum kanehirai* Hayata leaves induce apoptosis in human hepatoma cell through caspase-3 cascade. *OncoTargets and Therapy*, accepted 2014.
2. Liu Y.M., **Liu, Y.K.**, Lan K.L., Lee Y.W., Tsai T.H., and Chen Y.J.: Medicinal Fungus *Antrodia cinnamomea* Inhibits Growth and Cancer Stem Cell Characteristics of Hepatocellular Carcinoma. *Evidence-Based Complementary and Alternative Medicine*. 2013, Article ID 569737, 8 pages : 198-203.
- * Yu-Ming Liu and Yu-Kuo Liu contributed equally to this work.
3. **Liu, Y.K.**, Yang, C.A., Chen, W.C., and Wei, Y.H.: Producing bioethanol from cellulosic hydrolysate via co-immobilized cultivation strategy. *Journal of Bioscience and Bioengineering*. 2012, 114 (2) : 198-203.
4. **Liu, Y.K.**, Huang, L.F., Ho, S.L., Liao, C.Y., Yu, S.M. Lu, and Lu, C. A.: Production of mouse granulocyte-macrophage colony-stimulating factor by gateway technology and transgenic rice cell culture. *Biotechnology and Bioengineering*. 2012, 109 (5) : 1239-1247.
5. **Liu, Y.K.**, Yang, C.J., Liu, C.L., Shen, C.R., and Shiao, L.D. : Using a fed-batch culture strategy to enhance rAAV production in the baculovirus/insect cell system. *Journal of Bioscience and Bioengineering*. 2010, 110 (2) :187-193.
6. Yang, C.J., **Liu, Y.K.**, Liu, C.L., Shen, C.N., Kuo, M.L., Su, C.C., Tseng, C.P., Yen, T.C., and Shen C.R. : Inhibition of Acidic Mammalian Chitinase by RNA Interference Suppresses OVA-sensitized Allergic Asthma. *Human Gene Therapy*. 2009, 20:1597-1606.
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8. Huang, L. F., **Liu, Y.K.**, and Yu, S. M.: Production of Human Serum Albumin by Sugar Starvation Induced Promoter and Rice Cell Culture. *Transgenic Research*. 2005, 14:569-581.
- * Li-Fen Huang and Yu-Kuo Liu contributed equally to this work.
9. **Liu, Y.K.**, Seki, M., and Furusaki, S.: Immobilization of coffee(*Coffea arabica* L.) cells in loofa sponge using a two-way bubble circular system. *Journal of Chemical Engineering of Japan*. 1999, 32:8-14.
10. **Liu, Y.K.**, Seki, M., Tanaka, H., and Furusaki, S.: Characteristics of loofa (*Luffa cylindrica*) sponge as a carrier for plant cell immobilization. *Journal of*

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