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#### 學經歷

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#### 專長領域

免疫細胞功能、自由基、毒性測試

### 學術期刊論文 (Refereed Papers)

- 1. Wu, Mei-Lin, Chen, Jeng-Haur, Chen, Wei-Hao, <u>Chen, Yu-Jen</u> and Chu, Kuan-Chou: Novel Role of the Ca2+-ATPase in the NMDA-induced Intracellular Acidification, American Journal of Physiology, Vol. 277, P. C717-727, 1999
- 2. <u>Chen, Yu-Jen</u>, Lin, Jen-Kun and Lin-Shiau, Shoei-Yn: Proliferaion Arrest and Induction of Cdk Inhibitors p21 and p27 by Depleting Calcium Storein Cultured C6 Glioma, European Journal of Cell Biology, Vol. 78, P. 824-831, 1999.
- 3. <u>Chen, Yu-Jen</u> and Lin-Shiau, Shoei-Yn: The Role of Endoplasmic Reticular Ca2+-Store in Cell Viability and TNF-☐ Production of Murine Macrophage RAW 264.7 Cell Line, Journal of Biomedical Science, Vol. 7, P. 122-127, 2000.
- 4. Wang, Bor-Sen, <u>Chen, Yu-Jen</u> and Lin-Shiau, Shoei-Yn: An Increase in Free Radical Production by an Anion Channel Blocker DIDS in Mouse Peritoneal Neutrophils, Proceedings of the national Science Council PartB, Vol. 24, P. 178-183, 2000.
- 5. Kuo, Tsun-Cheng, Chen, Zong-Shiow, Chen, Ching-Hsein, Ho, Feng-Ming, Lin, Chii-Wann and Chen,

- <u>Yu-Jen</u>: The physiological effect of DE QI during acupuncture. Journal of Health Science, Vol. 50, 336-342, 2004.
- 6. <u>Chen, Yu-Jen</u>: Phospholipase A2 activity of beta-bungarotoxin is essential for induction of cytotoxicity on cerebellar granule neurons. Journal of Neurobiology, Vol. 64: 213-223, 2005.
- 7. <u>Chen, Yu-Jen,</u> Hsu, Kai-Wen, Tsai, Jen-Ning, Hung, Chih-Hung, Kuo, Tsun-Cheng and Chen, Yun-Liang: Involvement of protein kinase C in the inhibition of lipopolysaccharide-induced nitric oxide production by thapsigargin in RAW 264.7 macrophages. The International Journal of Biochemistry & Cell Biology, Vol. 37: 2574-2585, 2005.
- 8. <u>Chen, Yu-Jen</u>, Hsu, Kai-Wen and Chen, Yun-Liang: Acute glucose overload potentiates nitric oxide production in lipopolysaccharide- stimulated macrophages: a role of purinergic receptors activation. Cell Biology International, Vol. 30: 817-822, 2006.
- Hung, Chih-Hung, Peng, Pei-Hua, Huang, Chou-Chun, Wang, Hai-Lung, <u>Chen Yu-Jen</u>, Chen Yuan-Liang, Chi Lang-Ming. Genomic and cDNA cloning, characterization of Delonix regia trypsin inhibitor (DrTI) gene, and expression of DrTI in Escherichia coli. Bioscience Biotechnology and Biochemistry, Vol. 71: 98-103, 2007.
- 10. Chen Yung-Liang, Chang Mao-Kuei, <u>Chen Yu-Jen</u>, Chang Bao-Chy. Comparing Neubauer Hemacytometer, SY Conventional, SY Located, and Automated Flow Cytometer F-100 Methods for Urinalysis. Labmedicine, Vol. 40:227-231, 2009.
- 11. Kuo Tsun-Cheng, <u>Chen Yu-Jen</u>, Kuo Hui-Yen, Chan, Chin-Feng. Blood Flow Effect of Acupuncture on the Human Meridian. Medical Acupuncture, Vol. 22: 33-40, 2010.
- 12. Wu Ming-Fang, Yeh Ming-Yang, Hsu Yu-Ming, Tang Ming-Chu, ChenHsueh-Chin, LeeChing-Sung, HsuehShu-Ching, ChungMing-Teng, Chen Yu-Jen, Lu Hsu-Feng. Evaluation Protective Effect of Silymarin Against Carbon Tetrachloride-induced Liver Injuries in Rats and Mice Models. Journal of Biomedical & Laboratory Sciences, Vol.23(3):90-96, 2011.
- 13. Chung Yuan-Chiang, Huang Chiu-Chen, Chen Chin-Hui, Chiang Hua-Che, Chen Kuen-Bao, Chen Yu-Jen, Liu Chia-Ling, Chuang Lu-Te, Liu Ming, Hsu Chih-Ping. Grape-Seed Procyanidins Inhibit the In Vitro Growth and Invasion of Pancreatic Carcinoma Cells. Pancreas, Vol. 41:447-454, 2012.
- 14. Hsu Chih-Ping, Chung Yuan-Chiang, Lu Li-Cheng, Tsai Ming-Hsiu, Chen Yu-Jen, Chen Yi-Ying, Yao Shih-Ping. The Inhibitory Effect of Ellagic Acid on Cell Growth of Ovarian Carcinoma Cells. Evidence-Based Complementary and Alternative Medicine, Vol. 306705, http://dx.doi.org/10.1155/2013/306705, 2013.

## 研討會論文 (Conference Papers)

- 1. <u>Chen, Yu-Jen</u> ,Lin-Shiau, Shoei-Yn, Mechanism of neurotoxic action of β-bungarotoxin on cultured granule cells of rat cerebellar cortex. The Joint Annual Conference of Biomedical Sciences, Taipei, Taiwan. 1995.
- 2. <u>Chen, Yu-Jen</u>, Lin-Shiau, Shoei-Yn, Signaling from IP<sub>3</sub>-sensitive Ca<sup>2+</sup> pool to the modulation of cell growth. The Joint Annual Conference of Biomedical Sciences, Taipei, Taiwan. 1997.
- 3. <u>Chen, Yu-Jen</u> ,Lin-Shiau, Shoei-Yn, Potentiation by lipopolysaccharide of thapsigargin-induced apoptosis on RAW 264.7 cell line. The Joint Annual Conference of Biomedical Sciences, Taipei, Taiwan. 1998.
- 4. Chen, Yu-Jen ,Lin-Shiau, Shoei-Yn, "Curcumin potentiated thapsigargin- induced apoptosis on RAW

- 267.4 cells," The Joint Annual Conference of Biomedical Sciences., Taipei, Taiwan, 2000, 4.
- 5. <u>Chen, Yu-Jen,</u> "The Interference of Fura-2 Calcium Image by Curcumin," Conference on Health and Management, Yuanpei Institute of Science and Technology, Hsinchu, Taiwan, 2001, 10.
- 6. <u>Chen, Yu-Jen,</u> "The Role of Endoplasmic Reticular Calcium Pool in High Glucose-Enhanced Nitric Oxide Production in Raw 264.7 Cells," The Joint Annual Conference of Biomedical Sciences, Taipei, Taiwan, 2003, 3.
- 7. 蔡蕙憶、<u>陳有任</u>、陳媛孃、傅淑媛、江國清,「血球容積比(Hct)對葡萄糖測定之影響」,2003 年醫技新知學術研討會,新竹:元培科學技術學院,2003,5.
- 8. <u>Chen, Yu-Jen</u>, Chen, Yun-Liang, Hung, Chih-Hung and Tsai, Shih-Chieh, "Analysis of Compositions and Detection of Cytoeffects on Nano-Scale Pearl Powder," Conference on Health and Management, Yuanpei Institute of Science and Technology, Hsinchu, Taiwan, 2003, 11.
- 9. <u>Chen, Yu-Jen</u>, Hsu, Kai-Wen and Chen, Yun-Liang, "The role of purinergic receptors in high glucose-enhanced nitric oxide production in raw 264.7 cells," The Joint Annual Conference of Biomedical Sciences., Taipei, Taiwan, 2004, 4.
- 10. 鄭啟軒、陳媛孃、<u>陳有任</u>、蔡文翔、張文章、蔡振寧,「斑馬魚 PYK2 基因表現之分析」, Conference on Health and Management, Yuanpei Institute of Science and Technology, Hsinchu, Taiwan, 2004, 10.
- 11. 彭姵華、黃兆君、陳媛孃、王海龍、<u>陳有任</u>、洪志宏,「鳳鳳凰木胰蛋白酶抑制劑的選殖與表現及利用特異性點突變法研究其活性位置」, Conference on Health and Management, Yuanpei Institute of Science and Technology, Hsinchu, Taiwan, 2004, 10.
- 12. 許凱文、陳媛孃、<u>陳有任</u>,「內質網鈣離子蓄池於高葡萄糖下調控巨噬細胞誘發一氧化氮及細胞凋亡之角色」,Conference on Health and Management, Yuanpei Institute of Science and Technology, Hsinchu, Taiwan, 2004, 10.
- 13. <u>Chen, Yu-Jen,</u> Hsu, Kai-Wen and Chen, Yun-Liang, "The Role Of Endoplasmic Reticular Ca2+-Store In High Glucose-Enhanced Nitric Oxide Production And Apoptosis In Raw 264.7 Cells: Involvement Of Protein Kinase C Regulation", The Joint Annual Conference of Biomedical Sciences., Taipei, Taiwan, 2005, 3.
- 14. Tsai, Jen-Ning, Chi-Hsuan Cheng, <u>Yu-Jen Chen</u>, Yung-Liang Chen, Jang-Yi Chen, Wen-Chang Chang, "Combinatorial Wnts regulate the expression of axin2 during zebrafish neurogenesis", The Joint Annual Conference of Biomedical Sciences., Taipei, Taiwan, 2005, 3.
- 15. <u>陳有任</u>、許凱文、朱芳儀、陳媛孃, "胞內鈣離子增加對不同巨噬細胞誘發一氧化氮之影響", 第七屆華人檢驗醫學學術研討會, 台北國際會議中心, 2005, 11.
- 16. 陳翰菱、周佩穎、吳建興、吳兩新、林仁壽、<u>陳有任</u>、洪志宏、陳媛孃,"建立酵素免疫系統 檢測唾液中皮質醇濃度",第七屆華人檢驗醫學學術研討會,台北國際會議中心,2005,11.
- 17. 陳媛孃, 黃久珍, 林鶯熹, <u>陳有任</u>, 洪志宏, 陳子智, 黃雯雯, 楊家欣, "The alcohol-extract of tripterygium wilford∏ hook F induce differentiation on WEHI-3 cell", The Joint Annual Conference of Biomedical Sciences., Taipei, Taiwan, 2006, 3.
- 18. 徐治平, 王舒芳, 郭麗芳, <u>陳有任</u>, 黄久珍, 周士平, 楊家欣, 陳媛嬢, "The extract of tripterygium wilford∏ hook F induce growth inhibition on colorectal cancer cell lines", The Joint Annual Conference of Biomedical Sciences., Taipei, Taiwan, 2006, 3.
- 19. Cheng, Ya-Jou, Chen, Yu-Jen, "Inhibition of nitric oxide production by thapsigargin via pathways

- independent of the activation of pkc-zeta and pyk2", The Joint Annual Conference of Biomedical Sciences., Taipei, Taiwan, 2007, 3.
- 20. Lu, Su-Fang, <u>Chen, Yu-Jen</u>, "Thapsigargin potentiate curcumin-induced cytotoxicity by inhibition of the expression of HSPs in macrophage cell lines", 2007 年醫技新知學術研討會,新竹:元培科技大學,2007, 5.
- 21. <u>Chen, Yu-Jen</u>, Lu, Su-Fang, He, Jia-Pei, Huang, Wei-Ning, "Influence of thapsigargin treatment on the production of prostaglandin E2", Conference on Health and Management, Yuanpei Institute of Science and Technology, Hsinchu, Taiwan, 2007, 11.
- 22. Lu, Su-Fang, Huang, Wei-Ning, <u>Chen, Yu-Jen</u>, "Inhibition of Endoplasmic Reticular Calcium Pump Enhanced Curcumin-induced Apoptosis", The Joint Annual Conference of Biomedical Sciences., Taipei, Taiwan, 2008, 3.
- 23. <u>Chen, Yu-Jen, Lin, Yu-Hua, Lin, Shin-Yi, "Inhibition of Cyclooxygenase Reduced Nitric Oxide</u> Production in Macrophages", The Joint Annual Conference of Biomedical Sciences., Taipei, Taiwan, 2009, 3.
- 24. <u>Chen, Yu-Jen</u>, Lin, Yu-Hua, Lin, Shin-Yi, "Inhibition of Endoplasmic Reticular Calcium Pump Potentiated the Production of IL-1beta Induced by Lipopolysaccharide is not Involved Enhanced Cytotoxicity", The Joint Annual Conference of Biomedical Sciences., Taipei, Taiwan, 2010, 3.
- 25. 陳有任、金瑋柔, "元培科技大學醫技系實習生於醫院實習期間之基本核心能力養成概況分析", 2011年醫技新知學術研討會,新竹:元培科技大學,2011,5.
- 26. 葉惠文、張家豪、宋楚文、陳有任、楊志滿,"血流感染多重抗藥性包氏不動桿菌對小鼠腹膜感染之症狀表現與致死探討",第10屆華人檢驗醫學學術研討會,台大醫院國際會議中心,台北,台灣,2011,11.
- 27. 莊穎瑩、陳有任、呂旭峰, "以牛樟芝餵食小鼠 28 天亞急性毒性試驗之組織病理與生化分析", 第 10 屆華人檢驗醫學學術研討會, 台大醫院國際會議中心, 台北, 台灣, 2011,11.
- 28. Yu-Hua Lin、Chih-Ping Hsu、Yu-Jen Chen, "To evaluate the antioxidant capacity of longan flowers by usage of human platelets ", 2012 生物醫學聯合學術年會, 國防醫學大學, 台北, 台灣, 2012,3.
- 29. Ling-Long Liao、Tswen-Kei Tang、Yu-Jen Chen, "Studies on cdc25 gene expression in calorie restricted Trichomonas vaginalis", 2012 生物醫學聯合學術年會, 國防醫學大學, 台北, 台灣, 2012,3.
- 30. 陳有任、林郁華,"血小板對不同自由基敏感性差異之研究",2012 健康與管理學術研討會, 元培,新竹,台灣, 2012,10.
- 31. 陳優俐、陳有任、李圻偉、鄭智元、王耀宏, "Inflammatory Bowel Disease in swine model", 中華實驗動物學會第十三屆會員大會暨研討會, 2013,12.
- 32. 陳有任、黃愛倫,"實習醫院自動血球計數儀及自動推片染色儀使用概況研究", 2017 健康管理學術研討會,元培醫事科技大學,新竹,台灣, 2017,11.
- 33. 陳有任、黃愛倫,"醫學分子檢驗實習概況及檢驗項目之分析探討", 2018亞太醫學檢驗科學國際研討會,高雄國際會議中心,高雄,台灣,2018,4.