

2014 年 10 月份本校研究人員發表 SCI/SSCI 論文榮譽榜

序號	作者/單位	篇名	出處	影響指數	主題	排名
1	Chen, Tsan-Ju(醫學系 生理學科 陳贊如); Wang, Dean-Chuan(運動醫學系 王錠釧); Hung, Hui-Shan; Ho, Hsuan-Fang	Insulin can induce the expression of a memory-related synaptic protein through facilitating AMPA receptor endocytosis in rat cortical neurons	CELLULAR AND MOLECULAR LIFE SCIENCES v.71 n.20 p.4069-4080	5.615	BIOCHEMISTRY & MOLECULAR BIOLOGY	45/290
2	Chuang, Kuo-Hsiang; Kao, Chien-Han; Roffler, Steve R.; Lu, Ssu-Jung; Cheng, Ta-Chun; Wang, Yun-Ming; Chuang, Chih-Hung; Hsieh, Yuan-Chin; Wang, Yeng-Tseng(醫學系 生物化學科 王焰增); Wang, Jaw-Yuan(附院 一般外科 王照元); Weng, Kuo-Yi; Cheng, Tian-Lu(生物醫學暨環境生物學系 鄭添祿)	Development of an Anti-Methoxy Poly(ethylene glycol) (alpha-mPEG) Cell-Based Capture System to Measure mPEG and mPEGylated Molecules	MACROMOLECULES v.47 n.19 p.6880-6888	5.521	POLYMER SCIENCE	3/83

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3	Tsai, E. -M.(附院 婦產部 蔡英美); Chang, Y. -C.	BENZYL BUTYL PHTHALATE DECREASES THE DIFFERENTIATION ABILITY OF ENDOMETRIAL MESENCHYMAL STEM CELLS THROUGH MIR-137 BY REGULATING SRC AND PITX2.	FERTILITY AND STERILITY v.102 n.3 p.E291-E291	4.174	OBSTETRICS & GYNECOLOGY	4/78
4	Lin, Huey-Jiuan; Yang, Tien-Syh; Wang, Moo-Chin(香妝品學系 王木琴); Hsi, Chi-Shiung	Structural and photodegradation behaviors of Fe ³⁺ -doping TiO ₂ thin films prepared by a sol-gel spin coating	JOURNAL OF ALLOYS AND COMPOUNDS v.610 p.478-485	2.39	METALLURGY & METALLURGICAL ENGINEERING	4/76
5	Liu, Mei-Chun; Kuo, Shih-Hsien; Lin, Chao-Po; Yang, Yung-Mei(護理學系 楊詠梅); Chou, Fan-Hao(護理學系 周汎濤); Yang, Yi-Hsin(藥學系 楊奕馨)	Effects of Professional Support on Nausea, Vomiting, and Quality of Life During Early Pregnancy	BIOLOGICAL RESEARCH FOR NURSING v.16 n.4 p.378-386	1.847	NURSING	7/106
6	Lan, Cheng-Hang; Huang, Yu-Li; Ho, Sheng-Huei; Peng, Chiung-Yu(公共衛生學系 彭瓊瑜)	Volatile organic compound identification and characterization by PCA and mapping at a high-technology science park	ENVIRONMENTAL POLLUTION v.193 p.156-164	3.73	ENVIRONMENTAL SCIENCES	20/210