

2014 年 11 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	Lin, Chun-Chieh; Tsai, Peiju; Sun, Hung-Yu; Hsu, Mei-Chi; Lee, Jin-Ching(生物科技學系 李景欽); Wu, I-Chin; Tsao, Chiung-Wen; Chang, Ting-Tsung; Young, Kung-Chia	Apolipoprotein J, a glucose-upregulated molecular chaperone, stabilizes core and NS5A to promote infectious hepatitis C virus virion production	JOURNAL OF HEPATOLOGY v.61 n.5 p.984-993	9.858	GASTROENTEROLOGY & HEPATOLOGY	5/74
2	Chen, Jing-Yi; Li, Chien-Feng; Kuo, Cheng-Chin; Tsai, Kelvin K.; Hou, Ming-Feng(附院 外科部 侯明鋒); Hung, Wen-Chun	Cancer/stroma interplay via cyclooxygenase-2 and indoleamine 2,3-dioxygenase promotes breast cancer progression	BREAST CANCER RESEARCH v.16 n.4 文獻號碼: 410	5.872	ONCOLOGY	26/197
3	Kao, Tseng-Ting; Chu, Chia-Yi; Lee, Gang-Hui; Hsiao, Tsun-Hsien; Cheng, Nai-Wei; Chang, Nan-Shan; Chen, Bing-Hung(生物科技學系 陳炳宏); Fu, Tzu-Fun	Folate deficiency-induced oxidative stress contributes to neuropathy in young and aged zebrafish - Implication in neural tube defects and Alzheimer's diseases	NEUROBIOLOGY OF DISEASE v.71 p.234-244	5.624	NEUROSCIENCES	34/252

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4	Chang, Alice Y. W.(藥學院 張雅雯); Li, Faith C. H.; Huang, Chi-Wei; Wu, Julie C. C.; Dai, Kuang-Yu; Chen, Chang-Han; Li, Shau-Hsuan; Su, Chia-Hao; Wu, Re-Wen	Interplay between brain stem angiotensins and monocyte chemoattractant protein-1 as a novel mechanism for pressor response after ischemic stroke	NEUROBIOLOGY OF DISEASE v.71 p.292-304	5.624	NEUROSCIENCES	34/252
5	Nieh, Chih-Chun; Tseng, Wei-Lung(藥學系 曾韋龍)	Thymine-based molecular beacon for sensing adenosine based on the inhibition of S-adenosylhomocysteine hydrolase activity	BIOSENSORS & BIOELECTRONICS v.61 p.404-409	5.437	ELECTROCHEMISTRY	1/26
6	Fu, Yin-Chih(附院 骨科 傅尹志); Fu, Tzu-Fun; Wang, Hung-Jen; Lin, Che-Wei; Lee, Gang-Hui; Wu, Shun-Cheng; Wang, Chih-Kuang(醫藥暨應用化學系 王志光)	Aspartic acid-based modified PLGA-PEG nanoparticles for bone targeting: In vitro and in vivo evaluation	ACTA BIOMATERIALIA v.10 n.11 p.4583-4596	5.093	ENGINEERING, BIOMEDICAL	3/79
7	Lin, Lung-Chang(附院 小兒神經科 林龍昌); Ouyang, Chen-Sen; Chiang, Ching-Tai; Yang, Rei-Cheng(附院 小兒神經科 楊瑞成); Wu, Rong-Ching; Wu, Hui-Chuan	EARLY PREDICTION OF MEDICATION REFRACTORINESS IN CHILDREN WITH IDIOPATHIC EPILEPSY BASED ON SCALP EEG ANALYSIS	INTERNATIONAL JOURNAL OF NEURAL SYSTEMS v.24 n.7 文獻號碼: 1450023	5.054	COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE	2/115

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8	Wu, How-Yang; Unnikrishnan, Binesh; Huang, Chih-Ching(藥學系 黃志清)	Membrane-based detection of lead ions in seawater, urine and drinking straws through laser desorption/ionization	SENSORS AND ACTUATORS B-CHEMICAL v.203 p.880-886	3.535	INSTRUMENTS & INSTRUMENTATION	2/57
9	Yeh, Shang-Wei; Ko, Horng-Huey(香妝品學系 柯宏慧); Chiang, Hsiu-Mei; Chen, Yen-Ling(香妝品學系 陳彥伶); Lee, Jian-Hong; Wen, Chiu-Ming; Wang, Moo-Chin(香妝品學系 王木琴)	Characteristics and properties of a novel in situ method of synthesizing mesoporous TiO ₂ nanopowders by a simple coprecipitation process without adding surfactant	JOURNAL OF ALLOYS AND COMPOUNDS v.613 p.107-116	2.39	METALLURGY & METALLURGICAL ENGINEERING	4/76