

2015 年 8 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	Vivante, Asaf; Kleppa, Marc-Jens; Schulz, Julian; Kohl, Stefan; Sharma, Amita; Chen, Jing; Shril, Shirlee; Hwang, Daw-Yang(附院 腎臟內科 黃道揚); Weiss, Anna-Carina; Kaminski, Michael M.; Shukrun, Rachel; Kemper, Markus J.; Lehnhardt, Anja; Beetz, Rolf; Sanna-Cherchi, Simone;	Mutations in TBX18 Cause Dominant Urinary Tract Malformations via Transcriptional Dysregulation of Ureter Development	AMERICAN JOURNAL OF HUMAN GENETICS v.97 n.2 p.291-301	10.987	GENETICS & HEREDITY	9/165
2	Wang, J-Y(附院 外科 王照元); Sun, J.; Huang, M-Y(醫學系 放射線治療學 黃旼儀); Wang, Y-S; Hou, M-F(附院 胃腸及一般外科 侯明峰); Sun, Y.; He, H.; Krishna, N.; Chiu, S-J; Lin, S.; Yang, S.; Chang, W-C(附院 癌症卓越研究中心 張偉嶠)	STIM1 overexpression promotes colorectal cancer progression, cell motility and COX-2 expression	ONCOGENE v.34 n.33 p.4358-4367	8.559	ONCOLOGY	12/20 3

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3	Lo, Yu-Lun; Lo, Pei-Chi(醫藥暨應用化學系 羅珮綺); Chiu, Chien-Chih(生物科技學系 邱建智); Wang, Li-Fang(醫藥暨應用化學系 王麗芳)	Folic Acid Linked Chondroitin Sulfate-Polyethyleneimine Copolymer Based Gene Delivery System	JOURNAL OF BIOMEDICAL NANOTECHNOLOGY v.11 n.8 p.1385-1400	7.578	MATERIALS SCIENCE, BIOMATERIALS	2/32
4	Liu, Meng-Chen; Chen, Sian-Cong; Chin, Chih-Hao; Huang, Tzu-Ping; Chen, Hui-Fen(醫藥暨應用化學系 陳慧芬); Wu, Yu-Jong	Photoisomerization and Infrared Spectra of Allene and Propyne Cations in Solid Argon	JOURNAL OF PHYSICAL CHEMISTRY LETTERS v.6 n.16 p.3185-3189	6.687	PHYSICS, ATOMIC, MOLECULAR & CHEMICAL	2/33
5	Wu, Ming-Tsang(公共衛生學系 吳明蒼); Wu, Chia-Fang(公共衛生學系 吳佳芳); Chen, Bai-Hsiun(臨床醫學研究所 陳百薰)	Behavioral Intervention and Decreased Daily Melamine Exposure from Melamine Tableware	ENVIRONMENTAL SCIENCE & TECHNOLOGY v.49 n.16 p.9964-9970	5.481	ENVIRONMENTAL SCIENCES	8/216
6	Liu, Jiawang; Pham, Peter T.; Skripnikova, Elena V.; Zheng, Shilong; Lovings, La'nese J.; Wang, Yuji; Goyal, Navneet; Bellow, Sydni M.; Mensah, Lydia M.; Chatters, Amari J.; Bratton, Melyssa R.; Wiese, Thomas E.; Zhao, Ming(生物醫學暨環境生物學系 趙明); Wang, Guangdi; Foroozesh, Mary	A Ligand-Based Drug Design. Discovery of 4-Trifluoromethyl-7,8-pyranocoumarin as a Selective Inhibitor of Human Cytochrome P450 1A2	JOURNAL OF MEDICINAL CHEMISTRY v.58 n.16 p.6481-6493	5.48	CHEMISTRY, MEDICINAL	3/58

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7	Loh, Joon-Khim(附院 神經外科 羅永欽); Lin, Ching-Chih; Yang, Ming-Chang; Chou, Chia-Hua; Chen, Wan-Shia; Hong, Ming-Chang; Cho, Chung-Lung; Hsu, Ching-Mei; Cheng, Jiin-Tsuey; Chou, An-Kuo; Chang, Chung-Hsing(附院 皮膚科 張中興); Tseng, Chao-Neng(生物醫學暨環境生物學系 曾昭能); Wang, Chi-Huei(生物科技學系 王記慧); Lieu, Ann-Shung(附院 神經外科 劉安祥); Howng, Shen-Long(附院 神經外科 洪純隆); Hong, Yi-Ren(醫學系生物化學科 洪義人)	GSKIP- and GSK3-mediated anchoring strengthens cAMP/PKA/Drp1 axis signaling in the regulation of mitochondrial elongation	BIOCHIMICA ET BIOPHYSICA ACTA-MOLECULAR CELL RESEARCH v.1853 n.8 p.1796-1807	5.297	BIOCHEMISTRY & MOLECULAR BIOLOGY	52/29 1
8	Chu, Chun-Hsien; Chen, Shih-Heng; Wang, Qingshan; Langenbach, Robert; Li, Hong; Zeldin, Darryl; Chen, Shiou-Lan(醫學系神經學科 陳秀蘭); Wang, Shijun; Gao, Huiming; Lu, Ru-Band; Hong, Jau-Shyong	PGE(2) Inhibits IL-10 Production via EP2-Mediated beta-Arrestin Signaling in Neuroinflammatory Condition	MOLECULAR NEUROBIOLOGY v.52 n.1 p.587-600	5.286	NEUROSCIENCES	40/25 2

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9	Lee, Tsair-Fwu(醫學系臨床醫學研究所 李財福); Liou, Ming-Hsiang; Ting, Hui-Min; Chang, Liyun; Lee, Hsiao-Yi; Leung, Stephen Wan; Huang, Chih-Jen(附院 放射腫瘤科 黃志仁); Chao, Pei-Ju	Patient- and therapy-related factors associated with the incidence of xerostomia in nasopharyngeal carcinoma patients receiving parotid-sparing helical tomotherapy	SCIENTIFIC REPORTS v.5 文獻號碼: 13165	5.078	MULTIDISCIPLINARY SCIENCES	5/55
10	Wu, Chia-Yao; Hung, Chich-Hsiu(護理系 洪志秀); Chang, Ying-Ju	Predictors of Health Status in Mothers of Premature Infants with Implications for Clinical Practice and Future Research	WORLDVIEWS ON EVIDENCE-BASED NURSING v.12 n.4 p.217-227	2.318	NURSING	2/107
11	Chang, Li-Wen; Hou, Mei-Ling; Lin, Lie-Chwen; Tsai, Tun Hu(藥學系 蔡東湖)	Healthy supplements of silymarin and aqueous extract of Salvia miltiorrhiza on the pharmacokinetic interaction of lamivudine in rats	JOURNAL OF FUNCTIONAL FOODS v.17 p.163-171	4.48	FOOD SCIENCE & TECHNOLOGY	5/123
12	Chen, Wei-Yu(生物醫學暨環境生物學系 陳韋妤); Ju, Yun-Ru; Lin, Chia-Jung; Tsai, Jeng-Wei; Chen, Szu-Cheih; Liao, Chung-Min	Environmental stochasticity promotes copper bioaccumulation and bioenergetic response in tilapia	STOCHASTIC ENVIRONMENTAL RESEARCH AND RISK ASSESSMENT v.29 n.6 p.1545-1555	2.673	ENGINEERING, CIVIL	7/124

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13	Chung, Tsai-Wen; Hung, Yi-Tzu; Thikekar, Tushar; Piske, Vijaykumar V.; Lo, Fu Yuan; Tsai, Pei-Hua; Liang, Mei-Chih; Sun, Chung-Ming(醫藥暨應用化學系 孫仲銘)	Telescoped Synthesis of 2-Acyl-1-aryl-1,2-dihydroisoquinolines and Their Inhibition of the Transcription Factor NF-kappa B	ACS COMBINATORIAL SCIENCE v.17 n.8 p.442-451	3.401	CHEMISTRY, APPLIED	6/71
14	Liaw, Chih-Chuang(天然藥物研究所 廖志中); Chen, Pei-Chin; Shih, Chao-Jen; Tseng, Sung-Pin(醫學檢驗生物技術學系 曾嵩斌); Lai, Ying-Mi; Hsu, Chi-Hsin; Dorrestein, Pieter C.; Yang, Yu-Liang	Vitroprocines, new antibiotics against <i>Acinetobacter baumannii</i> , discovered from marine <i>Vibrio</i> sp QWI-06 using mass-spectrometry-based metabolomics approach	SCIENTIFIC REPORTS v.5 文獻號碼: 12856	5.078	MULTIDISCIPLINARY SCIENCES	5/55
15	Huang, Shu-Mei; Wu, Ching-Shuang(醫學檢驗生物技術學系 吳慶軒); Chao, David; Wu, Chin-Han; Li, Ching-Chia(附院 泌尿科 李經家); Chen, Gwo-Shing(附院皮膚科 陳國熏); Lan, Cheng-Che E.(附院 皮膚科 藍政哲)	High-glucose-cultivated peripheral blood mononuclear cells impaired keratinocyte function via reduced IL-22 expression: implications on impaired diabetic wound healing	EXPERIMENTAL DERMATOLOGY v.24 n.8 p.639-641	4.115	DERMATOLOGY	6/61