

NO	Subject Category	Author	作者	Title	Publication Name	PD	PY
1	Biochemistry & Molecular Biology; Biophysics	Lin, SH; Chang, DK; Chou, MJ; Huang, KJ;	宣大衛*	Peptide inhibitors of human HMG-CoA reductase as potential hypocholesterolemia agents	BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS	2-Jan	2015
2	Oncology	Chen, KH; Lin, CJ; Liu, CJ; Liu, DW; Huang, RL; Ding, DC; Weng, CF; Chu, TY	翁慶豐	Global methylation silencing of clustered proto-cadherin genes in cervical cancer: serving as diagnostic markers comparable to HPV	CANCER MEDICINE	JAN	2015
3	Pharmacology & Pharmacy	Hsu, CY; Sulake, RS; Huang, PK; Shih, HY; Sie, HW; Lai, YK; Chen, C; Weng, CF	翁慶豐*, 陳清漂	Synthetic (+)-antroquinonol exhibits dual actions against insulin resistance by triggering AMP kinase and inhibiting dipeptidyl peptidase IV activities	BRITISH JOURNAL OF PHARMACOLOGY	JAN	2015
4	Biochemistry & Molecular Biology	Chakraborty, S; Lin, SH; Shiuan, D; Tai, RF	宣大衛*, 戴達夫	Syntheses of some alpha-cyclic tripeptides as potential inhibitors for HMG-CoA Reductase	AMINO ACIDS	AUG	2015
5	Research & Experimental Medicine; Pharmacology & Pharmacy	Ratnam, Y; Kankala, RK; Lin, SX; Weng, CF; Lee, CH	李佳洪*, 翁慶豐	pH-Triggered Controllable Release of Silver-Indole-3 Acetic Acid Complexes from Mesoporous Silica Nanoparticles (IBN-4) for Effectively Killing Malignant Bacteria	MOLECULAR PHARMACEUTICS	JUL	2015

NO	Subject Category	Author	作者	Title	Publication Name	PD	PY
6	Cell Biology; Physiology	Tseng, FJ; Chia, WT; Wang, CH; Shyu, JF; Gou, GH; Shui, HA; Sytwu, HK; Pan, RY; Wu, CF	翁慶豐*	Carbon Monoxide Inhibits Receptor Activator of NF-kappa B (RANKL)-Induced Osteoclastogenesis	CELLULAR PHYSIOLOGY AND BIOCHEMISTRY		2015
7	Chemistry; Materials Science; Mineralogy	Kuthati, Y; Kankala, RK; Lee, CH	李佳洪*	Layered double hydroxide nanoparticles for biomedical applications: Current status and recent prospects	APPLIED CLAY SCIENCE	AUG	2015
8	Neurosciences & Neurology	Tsai, MJ; Huang, CT; Weng, CF; Liou, DY; Shyue, SK; Huang, YS; Shyue, H	翁慶豐	Olfactory ensheathing cells overexpressing prostacyclin synthase improves functional restoration after transplantation to transected rat spinal cord	GLIA	AUG	2015
9	Chemistry	Strake, H; RS; Lin, HH; Hsu, CY; Weng, CF; Chen, CH; Shi, H	翁慶豐* 陳清漂	Synthesis of (+)-Antroquinonol: An Antihyperglycemic Agent	JOURNAL OF ORGANIC CHEMISTRY	19-Jun	2015
10	Pharmacology & Pharmacy	Lin, SH; Huang, KJ; Weng, CF; Lin, D	宣大衛*	Exploration of natural product ingredients as inhibitors of human HMG-CoA reductase through structure-based virtual	DRUG DESIGN DEVELOPMENT AND THERAPY		2015

NO	Subject Category	Author	作者	Title	Publication Name	PD	PY
11	Pharmacology & Pharmacy	Huang, TZ; Chen, BW; Huang, CY; Hwang, TL; Uvarani, C; Dai, CF; Sung, PJ; Su, JH; Sheu, HT	宋秉鈞	Eunicellin-Based Diterpenoids, Hirsutalins S-V, from the Formosan Soft Coral <i>Cladiella hirsuta</i>	MARINE DRUGS	MAY	2015
12	Pharmacology & Pharmacy	Chakraborty, S; Tai, DF; Lin, YC; Chiou, TW	邱紫文. 戴達夫*	Antitumor and Antimicrobial Activity of Some Cyclic Tetrapeptides and Tripeptides Derived from Marine Bacteria	MARINE DRUGS	MAY	2015
13	Chemistry	Kankala, RK; Kuthati, Y; Liu, CL; Lee, CH	李佳洪*. 劉振倫	Hierarchical coated metal hydroxide nanoconstructs as potential controlled release carriers of photosensitizer for skin melanoma	RSC ADVANCE S		2015
14	Materials Science	Kuo, TM; Kuthati, Y; Kankala, RK; Wei, PR; Weng, CF; Liu, CL; Sung, PJ; Mou, CY; Lee, CH	李佳洪*. 翁慶豐. 劉振倫	Layered double hydroxide nanoparticles to enhance organ-specific targeting and the anti-proliferative effect of cisplatin	Journal of Materials Chemistry B		2015
15	Cell Biology; Research & Experimental Medicine; Transplantation	Chen, DC; Chan, TM; Harn, HJ; Chiou, TW; Chen, HS; Lin, ZG	邱紫文	Adipose Tissue-Derived Stem Cells in Neural Regenerative Medicine	CELL TRANSPLANTATION		2015

NO	Subject Category	Author	作者	Title	Publication Name	PD	PY
16	Cell Biology; Research & Experimental Medicine; Transplantation	Rajamani, K; Lin, YC; Wen, TC; Hsieh, J; Subeq, YM; Liu, JW; Lin, PC; Harn, HJ; Lin, SZ; Chiu, TC	邱紫文*	The Antisenescence Effect of Trans-Cinnamaldehyde on Adipose-Derived Stem Cells	CELL TRANSPLANTATION		2015
17	Cell Biology; Research & Experimental Medicine; Transplantation	Lin, PC; Chiou, TW; Lin, ZS; Huang, KC; Lin, YC; Huang, PC; Syu, WS; Harn, HJ; Lin, SZ; Wu, IF	邱紫文	A Proposed Novel Stem Cell Therapy Protocol for Liver Cirrhosis	CELL TRANSPLANTATION		2015
18	Dentistry, Oral Surgery & Medicine	Luo, FJ; Chang, YL; Huang, CM; Chiu, WJ; Weng, CF; Hsu, YK; Yang, TC	翁慶豐. 袁大鈞*	The oncogenic role of androgen receptors in promoting the growth of oral squamous cell carcinoma cells	ORAL DISEASES	APR	2015

NO	Subject Category	Author	作者	Title	Publication Name	PD	PY
19	Oncology	Chen, LH; Liu, DW; Chang, JL; Chen, PR; Hsu, LP; Lin, HY; Chou, YF; Lee, CF; Yang, MC; Wen, YH; Hsu, YJ	翁慶豐	Methylation status of insulin-like growth factor-binding protein 7 concurs with the malignance of oral tongue cancer	JOURNAL OF EXPERIMENTAL & CLINICAL CANCER RESEARCH	24-Feb	2015
20	Chemistry; Food Science & Technology; Immunology; Toxicology	Hsu, YJ; Hsu, JH; Lin, KC	林國知*	Yam storage protein dioscorins modulate cytokine gene expression in BALB/c and C57BL/6 lymphocytes	FOOD AND AGRICULTURAL IMMUNOLOGY	2-Nov	2015
21	Endocrinology & Metabolism; Neurosciences & Neurology	Liew, HK; Huang, LC; Yang, HI; Peng, HF; Li, KW; Tsai, APY; Chen, CY; Kuo, WEI	Li, Kuo-Wei	Therapeutic effects of human urocortin-1,-2 and-3 in intracerebral hemorrhage of rats	NEUROPEPTIDES	AUG	2015
22	Biochemistry & Molecular Biology; Endocrinology & Metabolism	Jhong, CH; Riyaphan, J; Lin, SH; Chia, YC; Weng, CF	翁慶豐*	Screening alpha-glucosidase and alpha-amylase inhibitors from natural compounds by molecular docking in silico	BIOFACTORS	JUL-AUG	2015

NO	Subject Category	Author	作者	Title	Publication Name	PD	PY
23	Chemistry	Kankala, RK; Kuthati, Y; Sie, HW; Shih, HY; Lue, SI; Kankala, S; Jeng, CC; Deng, JP; Weng, CF; Liu, CL; Lee, CH; Fang, CY;	翁慶豐. 劉振倫*. 李佳洪	Multi-laminated metal hydroxide nanocontainers for oral-specific delivery for bioavailability improvement and treatment of inflammatory paw edema in mice	JOURNAL OF COLLOID AND INTERFAC E SCIENCE	15-Nov	2015
24	Virology	Chen, SJ; Wu, HN; Ping, YH; Lin, CY; Shiuan, D; Chen, CL; Lee, YD	宣大衛	Honokiol, a Lignan Biphenol Derived from the Magnolia Tree, Inhibits Dengue Virus Type 2 Infection	VIRUSES-BASEL	SEP	2015
25	Science & Technology - Other Topics; Materials Science	Hung, BY; Kuthati, Y; Kankala, RK; Kankala, S; Deng, JP; Liu, CL; Lee, CH	李佳洪*	Utilization of Enzyme-Immobilized Mesoporous Silica Nanocontainers (IBN-4) in Prodrug-Activated Cancer Theranostics	NANOMATERIALS	DEC	2015
26	Engineering; Sport Sciences	Wang, IL; Wang, SY; Wang, LI	王令儀*	Sex differences in lower extremity stiffness and kinematics alterations during double-legged drop landings with changes in drop height	SPORTS BIOMECHANICS	2-Oct	2015

NO	Subject Category	Author	作者	Title	Publication Name	PD	PY
27	Pharmacology & Pharmacy	Su, TD; Wu, TY; Wen, ZH; Su, CC; Chen, YH; Chang, YC; Wu, YC; Sheu, JH;	<b>Chen, Yu-Hsin.</b> 宋秉鈞	Briarenolides U-Y, New Anti-Inflammatory Briarane Diterpenoids from an Octocoral Briareum sp (Briareidae)	MARINE DRUGS	DEC	2015
28	Chemistry	Paidakula, S; Kankala, S; Kankala, RK; Juluru, B; Jonnalagadda, SB; Lee, CH; Vadde, R; Vasam, CS	李佳洪	Synthesis and biological evaluation of 4 beta-benzoxazolepodophyllotoxin hybrids as DNA topoisomerase-II targeting anticancer agents	RSC ADVANCES		2015
29	Materials Science	Chen, ZA; Kuthati, Y; Kankala, RK; Chang, YC; Liu, CL; Weng, CF; Mou, GY;	<b>Chen, Zih-An*.</b> 翁慶豐. 李佳洪	Encapsulation of palladium porphyrin photosensitizer in layered metal oxide nanoparticles for photodynamic therapy against skin melanoma	SCIENCE AND TECHNOLOGY OF ADVANCED MATERIALS	OCT	2015
30	Biochemistry & Molecular Biology; Chemistry	Wei, PR; Kuthati, Y; Kankala, RK; Lee, CH	李佳洪*	Synthesis and Characterization of Chitosan-Coated Near-Infrared (NIR) Layered Double Hydroxide-Indocyanine Green Nanocomposites for Potential Applications in Photodynamic Therapy	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	SEP	2015

NO	Subject Category	Author	作者	Title	Publication Name	PD	PY
31	Food Science & Technology	Hsu, CY; Shih, HY; Chang, YC; Huang, ZL; Tsai, MJ; Chia, YC; Chen, C; Lai, YK; Weng, CF	翁慶豐*, 陳清漂	The beneficial effects of tetracosanol on insulin-resistance by insulin receptor kinase sensibilisation	JOURNAL OF FUNCTIONAL FOODS	APR	2015
32	Science & Technology - Other Topics	Thiyagarajan, V; Tsai, MJ; Weng, CF	翁慶豐*	Anthraquinone Targets FAK-Signaling Pathway Suppressed Cell Migration, Invasion, and Tumor Growth	PLOS ONE	30-Oct	2015
33	Chemistry	Kankala, RK; Kuthati, Y; Liu, CL; Mou, CY; Lee, CH	李佳洪*	Killing cancer cells by delivering a nanoreactor for inhibition of catalase and catalytically enhancing intracellular levels of ROS	RSC ADVANCES		2015



NO	Subject Category	Author	作者	Title	Publication Name	PD	PY
1	Chemistr	Kankala, R. K., Kuthati, Y., <u>Liu, C. L.</u> , Mou, C. Y., Lee, C. H.,	李佳洪, 劉振倫	Killing Cancer Cells by Delivering Nanoreactor for Inhibition of Catalase and Catalytically Enhancing Intracellular Levels of ROS	RSC Advances	Oct	2015
2	Materials Science	Zih-An, Kuthati, Y., Kankala, R. K., Chang, Y. C., Liu, C. L., Weng, C. F, Mou, C. Y.,	李佳洪, 劉振倫	Encapsulation of Palladium-Porphyrin Photosensitizer in the Layered Metal Oxide Nanoparticles for Photodynamic Therapy against Skin Melanoma Cancer Cells	Science and Technology of Advanced Materials	Oct	2015
3	Materials Science	Kankala, R. K., Kuthati, Y., Sie, H. W., Shih, H. Y., Lue, S. I., Kankala, S., Jeng, C. C., Deng, J. P., Weng, C. F., <u>Liu*, C. L.</u> , Lee*, C. H.,	李佳洪, 劉振倫	Multi-laminated Metal Hydroxide Nanocontainers for Oral-specific Delivery for Bioavailability Improvement and Treatment of Inflammatory Paw Edema in Mice	Journal of Colloid and Interface Science	Jul	2015

NO	Subject Category	Author	作者	Title	Publication Name	PD	PY
4	BIOCHEMISTRY & MOLECULAR BIOLOGY ; ONCOLOGY; CELL BIOLOGY ; GENETICS & HEREDITY	Ssu-Yin Yen, Syuan-Rong Chen, Jeanne Hsieh, Shuang-En Chuang, Hong-Meng Chuang, Mao-Hsuan Huang, Shinn-Zong Lin, Horng-Jyh Harn*&, Tzyy-wu	邱紫文*	Biodegradable interstitial release polymer loading a novel small molecule targeting Axl receptor tyrosine kinase and reducing brain tumour migration and invasion	Oncogene	10-Aug	2015
5	Biochemistry and Molecular Biology	Zuo-Lin Lin, Hsin-Jou Wu, Jin-An Chen, <u>Kuo-Chih Lin</u> , Jung-Hsin Hsu*	林國知	Cyclophilin A as a downstream effector of PI3K/AKT signaling pathway in multiple myeloma cells	Cell Biochemistry & Function	Dec	2015