

NO	Subject Category	Author	作者	Title	Publication Name	PD	PY
1	Agriculture ; Chemistry; Food Science & Technolog	Hsieh, HL; Lee, CH; Lin, KC	林國知*. 李佳洪	Development of Yam Dioscorin-Loaded Nanoparticles for Paracellular Transport Across Human Intestinal Caco-2 Cell Monolayers	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTR	7-Feb	2018
2	Biotechnol ogy & Applied Microbiolo gy; Cell Biology	Li, YS; Chen, PJ; Wu, LW; Chou, PW; Sun, LY; Chiou, TW	邱紫文*	Investigating the mincing method for isolation of adipose-derived stem cells from pregnant women fat	CYTOTECHNOLOGY	FEB	2018
3	Engineerin g; Sport Sciences	Wang, LI; Gu, CY; Wang, IL; Siao, SW; Chen, ST	王令儀	The collision forces and lower-extremity inter-joint coordination during running	SPORTS BIOMECHANICS		2018
4	Cell Biology; Research & Experimental Medicine; Transplanta tion	Wen, TC; Li, YS; Rajamani, K; Harn, HJ; Lin, SZ; Chiou, TW	邱紫文*	Effect of Cinnamomum osmophloeum Kanehira Leaf Aqueous Extract on Dermal Papilla Cell Proliferation and Hair Growth	CELL TRANSPLANTATION	FEB	2018
5	Science & Technolog y - Other Topics	Chen, YS; Fan, YH; Tien, CF; Yueh, A; Chang,	張瑞宜*	The conserved stem-loop II structure at the 3' untranslated region of Japanese encephalitis virus genome is required for the formation of subgenomic flaviviral RNA	PLOS ONE	26-Jul	2018

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6	Biochemistry & Molecular Biology; Biotechnology & Applied Microbiology; Plant Sciences	Cheng, CH; Shen, BN; Shang, QW; Liu, LYD; Peng, KC; Chen, YH; Chen, FF; Hu, SF; Wang, YT; Wang, HC; Wu,	彭國証	Gene-to-Gene Network Analysis of the Mediation of Plant Innate Immunity by the Eliciting Plant Response-Like 1 (Epl1) Elicitor of <i>Trichoderma formosa</i>	MOLECULAR PLANT-MICROBE INTERACTIONS	JUL	2018
7	Biochemistry & Molecular Biology; Chemistry	Liu, CA; Chang, CY; Hsueh, KW; Su, HL; Chiou, TW; Lin, SZ; Harn, HJ	邱紫文	Migration/Invasion of Malignant Gliomas and Implications for Therapeutic Treatment	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	APR	2018
8	Cell Biology; Research & Experimental Medicine; Transplantation	Chen, YS; Harn, HJ; Chiou, TW	邱紫文*	The Role of Biomaterials in Implantation for Central Nervous System Injury	CELL TRANSPLANTATION	MAR	2018

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9	Cell Biology	Ingersoll, MA; Chou, YW; Lin, JS; Yuan, TC; Miller, DR; Xie, Y; Tu, YP; Oberley-Deegan, RE; Batra,	袁大鈞	p66Shc regulates migration of castration-resistant prostate cancer cells	CELLULAR SIGNALLING	JUN	2018
10	Biochemistry & Molecular Biology; Chemistry	Velmurugan, BK; Wang, PC; Weng, CF	翁慶豐*	16-Hydroxycycloocta-3,13-dien-15,16-olide and N- Methyl-Actinodaphne Potentiate Tamoxifen- Induced Cell Death in Breast	MOLECULES	AUG	2018
11	Biochemistry & Molecular Biology; Biotechnology & Applied Microbiology	Chiou, TW; Yeh, CE; Li, YS; Chen, CY	邱紫文	Targeting the adiponectin expression in ADSCs by a small molecule and its beneficial therapeutic effect on the type 2 diabetes mouse model	NEW BIOTECHNOLOGY	10-Oct	2018
12	Cell Biology; Research & Experimental Medicine; Transplantation	Lee, JH; Liu, JW; Lin, SZ; Harn, HJ; Chiou, TW	邱紫文*	Advances in Patient-Specific Induced Pluripotent Stem Cells Shed Light on Drug Discovery for Amyotrophic Lateral Sclerosis	CELL TRANSPLANTATION	SEP	2018
13	Pharmacology & Pharmacy; Chemistry; Toxicology	Hou, TY; Weng, CF; Leong, MK	梁剛蓀*. 翁慶豐*	Insight Analysis of Promiscuous Estrogen Receptor alpha-Ligand Binding by a Novel Machine Learning Scheme	CHEMICAL RESEARCH IN TOXICOLOGY	AUG	2018

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14	Science & Technology - Other Topics; Pharmacology & Pharmacy	Kanubaddi, KR; Yang, SH; Wu, LW; Lee, CH; Weng, CF	翁慶豐*	Nanoparticle-conjugated nutraceuticals exert prospectively palliative of amyloid aggregation	INTERNATIONAL JOURNAL OF NANOMEDICINE		2018
15	Biochemistry & Molecular Biology; Chemistry	Velmurugan, BK; Rathinasamy, B; Lohanathan, BP; Thiagarajan, V; Weng, CF	翁慶豐*	Neuroprotective Role of Phytochemicals	MOLECULES	OCT	2018
16	Cell Biology; Research & Experimental Medicine; Transplantation	Chang, CY; Ting, HC; Liu, CA; Su, HL; Chiou, TW; Harn, HJ; Lin, SZ	邱紫文	Induced Pluripotent Stem Cells A Powerful Neurodegenerative Disease Modeling Tool for Mechanism Study and Drug Discovery	CELL TRANSPLANTATION	NOV	2018
17	Biochemistry & Molecular Biology; Chemistry	Chuang, HM; Ho, LI; Huang, MH; Huang, KL; Chiou, TW; Lin, SZ; Su, HL; Harn, HJ	邱紫文	Non-Canonical Regulation of Type I Collagen through Promoter Binding of SOX2 and Its Contribution to Ameliorating Pulmonary Fibrosis by Butylidenephthalide	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	OCT	2018
18	General & Internal Medicine	Chiu, WJ; Lin, SR; Chen, YH; Tsai, MJ; Leong, MK;	翁慶豐*. 梁剛荐	Prodigiosin-Emerged PI3K/Beclin-1-Independent Pathway Elicits Autophagic Cell Death in Doxorubicin- Sensitive and - Resistant Lung Cancer	JOURNAL OF CLINICAL MEDICINE	OCT	2018

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19	General & Internal Medicine	Lin, SR; Weng, CF	翁慶豐	PG-Priming Enhances Doxorubicin Influx to Trigger Necrotic and Autophagic Cell Death in Oral Squamous Cell Carcinoma	JOURNAL OF CLINICAL MEDICINE	OCT	2018
20	Biochemistry & Molecular Biology; Chemistry	Riyaphan, J; Jhong, CH; Lin, SR; Chang, CH; Tsai, MJ; Lee, DN; Sung, PJ; Leong, MK;	翁慶豐*. 梁剛荐*	Hypoglycemic Efficacy of Docking Selected Natural Compounds against alpha-Glucosidase and alpha- Amylase	MOLECUL ES	SEP	2018
21	Biochemistry & Molecular Biology; Chemistry	Chen, C; Lee, MH; Weng, CF; Leong,	翁慶豐. 梁剛荐*	Theoretical Prediction of the Complex P-Glycoprotein Substrate Efflux Based on the Novel Hierarchical Support Vector Regression Scheme	MOLECUL ES	JUL	2018

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1		Wen-Min Su, Gil-Soo Han, Prabuddha Dey, and George M. Carman	蘇玟珉	Protein kinase A phosphorylates the Nem1-Spo7 protein phosphatase complex that regulates the phosphorylation state of the phosphatidate phosphatase Pah1 in yeast	Journal of biological chemistry	10	2018