

NO	Subject Category	Author	作者	Title	Publication Name	PD	PY
1	Cell Biology	Peng, HH; Yang, HC; Rupa, D; Yen, CH; Chiu, YW; Yang, WJ; Luo, FJ; Yuan, TC	袁大鈞*	ACK1 upregulated the proliferation of head and neck squamous cell carcinoma cells by promoting p27 phosphorylation and degradation	JOURNAL OF CELL COMMUNICATION AND SIGNALING	MAR 5	2022
2	Biochemistry & Molecular Biology; Chemistry, Multidisciplinary	Yang, HH; Chiang, IT; Liu, JW; Hsieh, JN; Lee, JH; Lu, HE; Tso, HS; Deng, YC; Kao, JC; Wu, JR; Harn, HJ; Chiou, TW	邱紫文*	Anti-Excitotoxic Effects of N-Butylidenephthalide Revealed by Chemically Insulted Purkinje Progenitor Cells Derived from SCA3 iPSCs	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	FEB	2022
3	Geriatrics & Gerontology; Gerontology	Tseng, FJ; Gou, GH; Wang, SH; Shyu, JF; Pan, RY	Tseng, Feng-Jen	Chronic liver disease and cirrhosis increase morbidity in geriatric patients treated surgically for hip fractures: analysis of the US Nationwide Inpatient Sample	BMC GERIATRICS	FEB 23	2022
4	Chemistry, Multidisciplinary; Materials Science, Multidisciplinary	Chen, BQ; Xia, HY; Mende, LK; Lee, CH; Wang, SB; Chen, AZ; Xu, ZP; Kankala, RK	李佳洪	Trends in Layered Double Hydroxides-Based Advanced Nanocomposites: Recent Progress and Latest Advancements	ADVANCED MATERIALS INTERFACES	JUN 30	2022
5	Oncology	Chen, CW	陳季緯*	Comment on 'Long noncoding RNA UCA1 promotes glutamine-driven anaplerosis of bladder cancer by interacting with hnRNP I/L to upregulate GPT2 expression' by Chen et al.'	TRANSLATIONAL ONCOLOGY	APR	2022
6	Medicine, Research & Experimental; Pharmacology & Pharmacy	Chiu, WJ; Lin, CS; Lin, SR; Chen, TH; Wu, CJ; Busa, P; Long, H; Chen, CC; Tseng, FJ; Fu, YS; Weng, CF	Chiu, WJ; Lin, SR; Chen, TH; Wu, CJ; Busa, P; Long, H	Diterpene promptly executes a non-canonical autophagic cell death in doxorubicin-resistant lung cancer	BIOMEDICINE & PHARMACOTHERAPY	SEP	2022

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7	Biotechnology & Applied Microbiology; Multidisciplinary Sciences	Kanubaddi, KR; Yang, CL; Huang, PY; Lin, CY; Tai, DF; Lee, CH	戴達夫*.李 佳洪	Peptide conformational imprints enhanced the catalytic activity of papain for esterification	FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY	AUG 16	2022
8	Oncology; Endocrinology & Metabolism	Chuang, HW; Pan, JH; Cai, YX; Rupa, D; Huang, TS; Kuo, TC; Lin, CW; Chen, CW; Lin, CC; Lee, HS; Yuan, TC	袁大鈞*.陳 季緯	Reciprocal regulation of CIP2A and AR expression in prostate cancer cells	DISCOVER ONCOLOGY	SEP 13	2022
9	Biochemistry & Molecular Biology; Chemistry, Multidisciplinary	Wei, WL; Lin, SZ; Chen, SP; Tannous, BA; Huang, WS; Woon, PY; Wu, YC; Yang, HH; Chen, YC; Fleming, RL; Rogers, JT; Cahill, CM; Ho, TJ; Chiou, TW; Harn, HJ	邱紫文*	Targeting PSEN1 by lnc-CYP3A43-2/miR-29b-2-5p to Reduce beta Amyloid Plaque Formation and Improve Cognition Function	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	SEP	2022
10	Oncology	Liu, CA; Liu, WH; Ma, HI; Chen, YH; Hueng, DY; Tsai, WC; Lin, SZ; Harn, HJ; Chiou, TW; Liu, JW; Lee, JH; Chiu, TL	邱紫文	Interstitial Control-Released Polymer Carrying a Targeting Small-Molecule Drug Reduces PD-L1 and MGMT Expression in Recurrent High-Grade Gliomas with TMZ Resistance	CANCERS	FEB	2022
11	Biochemistry & Molecular Biology; Chemistry, Multidisciplinary	Gao, YM; Chiu, SH; Busa, P; Liu, CL; Kankala, RK; Lee, CH	李佳洪*	Engineered Mesoporous Silica-Based Core-Shell Nanoarchitectures for Synergistic Chemo-Photodynamic Therapies	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	OCT	2022
12	Engineering, Environmental; Engineering, Chemical	Dey, P; Haldar, D; Rangarajan, V; Suggala, VS; Saji, G; Dilip, KJ	Dilip, KJ	Paradigm shift from conventional processes to advanced membrane adsorption-mediated inactivation processes towards holistic management of virus- A critical review	JOURNAL OF ENVIRONMENTAL CHEMICAL ENGINEERING	DEC	2022

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13	Chemistry, Multidisciplinary; Nanoscience & Nanotechnology; Materials Science, Multidisciplinary; Physics, Applied	Busa, P; Kankala, RK; Deng, JP; Liu, CL; Lee, CH	李佳洪*.劉 振倫	Conquering Cancer Multi-Drug Resistance Using Curcumin and Cisplatin Prodrug-Encapsulated Mesoporous Silica Nanoparticles for Synergistic Chemo- and Photodynamic Therapies	NANOMATERIALS	OCT	2022
14	Biochemistry & Molecular Biology; Medicine, Research & Experimental; Pharmacology & Pharmacy	Wu, SF; Lin, CY; Tsai, RK; Wen, YT; Lin, FH; Chang, CY; Shen, CI; Lin, SZ; Harn, HJ; Chiou, TW; Liu, CS; Chen, YT; Su, HL	邱紫文	Mitochondrial Transplantation Moderately Ameliorates Retinal Degeneration in Royal College of Surgeons Rats	BIOMEDICINES	NOV	2022
15	Biochemistry & Molecular Biology; Chemistry, Multidisciplinary	Ting, HC; Su, HL; Chen, MF; Harn, HJ; Lin, SZ; Chiou, TW; Chang, CY	邱紫文	Robust Generation of Ready-to-Use Cryopreserved Motor Neurons from Human Pluripotent Stem Cells for Disease Modeling	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	NOV	2022
16	Public, Environmental & Occupational Health	Hsiao, YC; Wang, JH; Chu, CH; Chang, YH; Chang, YC; Jan, RH; Chu, SY; Yang, SH; Chen, JS; Chen, MC	Chen, MC*	Is pinworm infection still a public health concern among children in resource-rich regions? Trends in pinworm infection prevalence and associated factors among children in Hualien County, Taiwan: a retrospective cross-sectional study	BMC PUBLIC HEALTH	NOV 28	2022
17	Biochemistry & Molecular Biology; Chemistry, Multidisciplinary	Wu, MM; Chen, CW; Chen, CY; Lee, CH; Chou, MR; Hsu, LI; Lee, TC; Chen, CJ	陳季緯	TIMP3 Gene Polymorphisms of-1296 T > C and-915 A > G Increase the Susceptibility to Arsenic-Induced Skin Cancer: A Cohort Study and In Silico Analysis of Mutation Impacts	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	DEC	2022