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序號	作者/單位	篇名	出處	IF	主題	排名
1	Huang, Wei-Tai; Chou, Fu-, I; Tsai, Jinn-Tsong; Lin, Ting-Wei; Chou, Jyh-Horng(醫務管理暨醫療資訊學系 周至宏)	Optimal Design of Parameters for the Nanofluid/Ultrasonic Atomization Minimal Quantity Lubrication in a Micromilling Process	IEEE TRANSACTIONS ON INDUSTRIAL INFORMATICS v.16 n.8 p.5202 -5212	9.112	AUTOMATION & CONTROL SYSTEMS	3/63
					COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS	4/109
					ENGINEERING, INDUSTRIAL	2/48
2	Yang, Yi-Fang(附院 轉譯醫學研究中心); Wang, Yen-Yun(臨床醫學研究部 汪硯雲); Hsiao, Michael(醫學系生物化學科 蕭宏昇); Lo, Steven; Chang, Yu-Chan; Jan, Yi-Hua; Lai, Tsung-Ching; Lee, Yi-Chen(醫學系解剖科 李怡琛); Hsieh, Ya-Ching; Yuan, Shyng-Shiou F.(癌症中心 袁行修)	IMPAD1 functions as mitochondrial electron transport inhibitor that prevents ROS production and promotes lung cancer metastasis through the AMPK-Notch1-HEY1 pathway	CANCER LETTERS v.485 p.27 -37	7.36	ONCOLOGY	30/244
3	Lin, Yi-Ting(小港 家庭醫學科 林憶婷); Salihovic, Samira; Fall, Tove; Hammar, Ulf; Ingelsson, Erik; arnlov, Johan; Lind, Lars; Sundstrom, Johan	Global Plasma Metabolomics to Identify Potential Biomarkers of Blood Pressure Progression	ARTERIOSCLEROSIS THROMBOSIS AND VASCULAR BIOLOGY v.40 n.8	6.604	HEMATOLOGY	9/76
					PERIPHERAL VASCULAR DISEASE	7/65

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			p.e227 -e237			
4	Cheng, Yi-An(醫學研究所 鄭以安); Wu, Tung-Ho; Wang, Yun-Ming; Cheng, Tian-Lu(生物醫學暨環境生物學系 鄭添祿); Chen, I-Ju(醫學研究所 陳怡如); Lu, Yun-Chi(醫學研究所 呂韻綺); Chuang, Kuo-Hsiang; Wang, Chih-Kuang(醫藥暨應用化學系 王志光); Chen, Chiao-Yun(附院 影像醫學科 陳巧雲); Lin, Rui-An(醫學研究所 林芮安); Chen, Huei-Jen(醫學研究所 陳慧蕤); Liao, Tzu-Y(醫學研究所 廖子毅); Liu, En-Shuo(生物醫學暨環境生物學系 劉恩碩); Chen, Fang-Ming(附院 外科部 陳芳銘)	Humanized bispecific antibody (mPEG x HER2) rapidly confers PEGylated nanoparticles tumor specificity for multimodality imaging in breast cancer	JOURNAL OF NANOBIO TECHNOLOGY v.18 n.1 文獻號碼:118	6.518	BIOTECHNOLOGY & APPLIED MICROBIOLOGY	15/156
					NANOSCIENCE & NANOTECHNOLOGY	30/103
5	Chiou, Jing-Ting; Huang, Chia-Hui; Lee, Yuan-Chin; Wang, Liang-Jun; Shi, Yi-Jun; Chen, Yin-Jung(香妝品學系 陳瑩蓉); Chang, Long-Sen(生物科技學系 張榮賢)	Compound C induces autophagy and apoptosis in parental and hydroquinone-selected malignant leukemia cells through the ROS/p38 MAPK/AMPK/TET2/FOXP3 axis	CELL BIOLOGY AND TOXICOLOGY v.36 n.4 p.315 -331	6.284	CELL BIOLOGY	41/195
					TOXICOLOGY	4/92
6	Shen, Huan-Ting; Chien, Peng-Ju; Chen, Shih-Hong; Sheu, Gwo-Tarng; Jan,	BMI1-Mediated Pemetrexed Resistance in Non-Small Cell	CANCERS v.12 n.8 文獻號碼:2069	6.126	ONCOLOGY	37/244

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	Ming-Shiou; Wang, Bing-Yen(醫學系 王秉彥); Chang, Wen-Wei	Lung Cancer Cells Is Associated with Increased SP1 Activation and Cancer Stemness				
7	Wang, Yu-Chu(醫學研究所 王瑀筑); Huang, Jau-Ling; Lee, Ka-Wo; Lu, Hsing-Han(醫學研究所 盧星翰); Lin, Yuan-Jen(醫學研究所 林沅臻); Chen, Long-Fong(醫學研究所); Wang, Chung-Sheng(醫學研究所 王重盛); Cheng, Yun-Chiao; Zeng, Zih-Ting; Chu, Pei-Yi; Lin, Chang-Shen(醫學研究所 林常申)	Downregulation of the DNA Repair Gene DDB2 by Arecoline Is through p53's DNA-Binding Domain and Is Correlated with Poor Outcome of Head and Neck Cancer Patients with Betel Quid Consumption	CANCERS v.12 n.8 文獻號碼:2053	6.126	ONCOLOGY	37/244
8	Yang, Yi-Fang; Chang, Yu-Chan; Jan, Yi-Hua; Yang, Chih-Jen(附院 胸腔內科 楊志仁); Huang, Ming-Shyan; Hsiao, Michael(醫學系生物化學科 蕭宏昇)	Squalene synthase promotes the invasion of lung cancer cells via the osteopontin/ERK pathway	ONCOGENESIS v.9 n.8 文獻號碼:78	6.119	ONCOLOGY	38/244
9	Lo, Yu-Lun(醫藥暨應用化學系 羅于倫); Tsai, Ming-Fong(醫藥暨應用化學系 蔡明峰); Soorni, Yugendhar(醫藥暨應用化學系); Hsu, Chin(醫學系生理學科 許勤); Liao, Zi-Xian; Wang, Li-Fang(醫藥暨應用化學系 王麗芳)	Dual Stimuli-Responsive Block Copolymers with Adjacent Redox-and Photo-Cleavable Linkages for Smart Drug Delivery	BIOMACROMOLECULES v.21 n.8 p.3342 -3352	6.092	BIOCHEMISTRY & MOLECULAR BIOLOGY	42/297
					CHEMISTRY, ORGANIC	3/57
					POLYMER SCIENCE	5/89

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10	Gore, Babasaheb Sopan(醫藥暨應用化學系); Kuo, Chiao-Ying(醫藥暨應用化學系 郭佼穎); Garkhedkar, Amol Milind(醫藥暨應用化學系); Chang, Yu-Lun(醫藥暨應用化學系 張育綸); Wang, Jeh-Jeng(醫藥暨應用化學系 王志鉦)	Metal-Free Solvent/Base-Switchable Divergent Synthesis of Multisubstituted Dihydrofurans	ORGANIC LETTERS v.22 n.15 p.6160 - 6165	6.091	CHEMISTRY, ORGANIC	4/57
11	Chen, Chung-An(藥學系 陳重安); Wang, Chun-Chi(藥研所 王俊棋); Kou, Hwang-Shang(藥學系 柯黃盛); Wu, Shou-Mei(藥學系 吳秀梅)	Molecular inversion probe-rolling circle amplification with single-strand poly-T luminescent copper nanoclusters for fluorescent detection of single-nucleotide variant of SMN gene in diagnosis of spinal muscular atrophy	ANALYTICA CHIMICA ACTA v.1123 n. p.56 -63	5.977	CHEMISTRY, ANALYTICAL	10/86
12	Lin, Chih-Chan; Chu, Chih-Jou(運動醫學系 朱致柔); Chou, Pei-Hsi(運動醫學系 周伯禧); Liang, Chun-Hao(運動醫學系 梁峻豪); Liang, Peir-In(醫學系病理學科 連培因); Chang, Nai-Jen(運動醫學系 張乃仁)	Beneficial Therapeutic Approach of Acellular PLGA Implants Coupled With Rehabilitation Exercise for Osteochondral Repair: A Proof of Concept Study in a Minipig Model	AMERICAN JOURNAL OF SPORTS MEDICINE v.48 n.11 p.2796 - 2807 文獻號碼:3635465209403 06	5.81	ORTHOPEDICS	1/82
					SPORT SCIENCES	3/85

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13	Lin, C. -H.(醫學系精神學科 林清華); Yang, W. -C.; Chen, C. -C. (醫學系精神學科 陳正宗); Cai, W. -R.	Comparison of the efficacy of electroconvulsive therapy (ECT) plus agomelatine to ECT plus placebo in treatment-resistant depression	ACTA PSYCHIATRICA SCANDINAVICA v.42 n.2 p.121-131	5.362	PSYCHIATRY 於 SSCI 版	14/142
					PSYCHIATRY 於 SCIE 版	20/155
14	Yang, Yuan-Han(大同 神經內科 楊淵韓); Huang, Ling-Chun(大同 神經內科 黃玲鈞); Hsieh, Sun-Wung(附院 神經科 謝升文); Huang, Li-Ju	Dynamic Blood Concentrations of A beta(1-40)and A beta(1-42)in Alzheimer's Disease	FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY v.8 文獻號碼:768	5.186	CELL BIOLOGY	54/195
					DEVELOPMENTAL BIOLOGY	6/41
15	Hsu, Chien-Ning(藥學系 許茜甯); Liu, Chien-Liang; Tain, You-Lin; Kuo, Chin-Yu; Lin, Yun-Chun	Machine Learning Model for Risk Prediction of Community-Acquired Acute Kidney Injury Hospitalization From Electronic Health Records: Development and Validation Study	JOURNAL OF MEDICAL INTERNET RESEARCH v.22 n.8 文獻號碼:e16903	5.034	HEALTH CARE SCIENCES & SERVICES	5/102
					MEDICAL INFORMATICS	2/27
16	Chen, Wei-Cheng; Lu, Yung-Chang; Kuo, Shu-Jui; Lin, Chih-Yang; Tsai, Chun-Hao; Liu, Shan-Chi; Chen, Yen-Ling(香妝品學系 陳彥伶); Wang, Shih-Wei(天然藥物研究所 王士維); Tang, Chih-Hsin	Resistin enhances IL-1 beta and TNF-alpha expression in human osteoarthritis synovial fibroblasts by inhibiting miR-149 expression via the MEK and ERK pathways	FASEB JOURNAL v.34 n.10 p.13671 - 13684	4.966	BIOCHEMISTRY & MOLECULAR BIOLOGY	58/297
					BIOLOGY	9/93
					CELL BIOLOGY	58/195

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17	Lee, Yuan-Chin; Wang, Liang-Jun; Huang, Chia-Hui; Chiou, Jing-Ting; Shi, Yi-Jun; Chang, Long-Sen(生物科技學系張榮賢)	Inhibition of EGFR pathway promotes the cytotoxicity of ABT-263 in human leukemia K562 cells by blocking MCL1 upregulation	BIOCHEMICAL PHARMACOLOGY v.178 文獻號碼:114047	4.96	PHARMACOLOGY & PHARMACY	27/271
18	Eswaran, Muthusankar(醫藥暨應用化學系); Wabaidur, Saikh Mohammad; Alothman, Zeid Abdullah; Dhanusuraman, Ragupathy; Ponnusamy, Vinoth Kumar(醫藥暨應用化學系)	Improved cyclic retention and high-performance supercapacitive behavior of poly(diphenylamine-co-aniline)/phosphotungstic acid nanohybrid electrode	INTERNATIONAL JOURNAL OF ENERGY RESEARCH (DOI: 10.1002/er.5727)	3.741	ENERGY & FUELS	46/112
					NUCLEAR SCIENCE & TECHNOLOGY	1/34
19	Ganesan, Sivarasan(醫藥暨應用化學系); Eswaran, Muthusankar(醫藥暨應用化學系); Chokkiah, Bavatharani; Dhanusuraman, Ragupathy; Lingassamy, Arul Pragasan; Ponnusamy, Vinoth Kumar(醫藥暨應用化學系); Kumar, Gopalakrishnan; Pugazhendhi, Arivalagan	Facile and low-cost production of Lantana camara stalk-derived porous carbon nanostructures with excellent supercapacitance and adsorption performance	INTERNATIONAL JOURNAL OF ENERGY RESEARCH (DOI: 10.1002/er.5730)	3.741	ENERGY & FUELS	46/112
					NUCLEAR SCIENCE & TECHNOLOGY	1/34

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