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序號	作者/單位	篇名	出處	IF	主題	排名
1	Huang, Wen-Tse; Su, Ting-Yi; Chan, Ming-Hsien; Tsai, Jia-You; Do, Yi-Yin; Huang, Pung-Ling; Hsiao, Michael(醫學系生物化學科 蕭宏昇); Liu, Ru-Shi	Near-Infrared Nanophosphor Embedded in Mesoporous Silica Nanoparticle with High Light-Harvesting Efficiency for Dual Photosystem Enhancement	ANGEWANDTE CHEMIE-INTERNATIONAL EDITION v.60 n.13 p.6955 -6959	12.959	CHEMISTRY, MULTIDISCIPLINARY	15/177
2	Nain, Amit; Wei, Shih-Chun; Lin, Yu-Feng; Tseng, Yu-Ting; Mandal, Ranju Prasad; Huang, Yu-Fen; Huang, Chih-Ching(藥學系 黃志清); Tseng, Fan-Gang; Chang, Huan-Tsung	Copper Sulfide Nanoassemblies for Catalytic and Photoresponsive Eradication of Bacteria from Infected Wounds	ACS APPLIED MATERIALS & INTERFACES v.13 n.7 p.7865 -7878	8.758	MATERIALS SCIENCE, MULTIDISCIPLINARY	33/314
					NANOSCIENCE & NANOTECHNOLOGY	18/103
3	Cheng, Chiao-Ling; Chan, Ming-Hsien; Feng, Sheng-Jan; Hsiao, Michael(醫學系生物化學科 蕭宏昇); Liu, Ru-Shi	Long-Term Near-Infrared Signal Tracking of the Therapeutic Changes of Glioblastoma Cells in Brain Tissue with Ultrasound-Guided Persistent Luminescent Nanocomposites	ACS APPLIED MATERIALS & INTERFACES v.13 n.5 p.6099 -6108	8.758	MATERIALS SCIENCE, MULTIDISCIPLINARY	33/314
					NANOSCIENCE & NANOTECHNOLOGY	18/103

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4	Chu, Che-Sheng(醫學研究所 朱哲生); Li, Cheng-Ta; Brunoni, Andre R.; Yang, Fu-Chi; Tseng, Ping-Tao; Tu, Yu-Kang; Stubbs, Brendon; Carvalho, Andre F.; Thompson, Trevor; Rajji, Tarek K.; Yeh, Ta-Chuan; Tsai, Chia-Kuang; Chen, Tien-Yu; Li, Dian-Jeng(醫學研究所 李典政); Hsu, Chih-Wei; Wu, Yi-Cheng; Yu, Chia-Ling; Liang, Chih-Sung	Cognitive effects and acceptability of non-invasive brain stimulation on Alzheimer's disease and mild cognitive impairment: a component network meta-analysis	JOURNAL OF NEUROLOGY NEUROSURGERY AND PSYCHIATRY v.92 n.2 p.195 -203	8.263	CLINICAL NEUROLOGY	12/204
					PSYCHIATRY 於 SCIE 版	8/155
					SURGERY	3/210
5	Wang, Yen-Yun(臨床醫學研究部 汪硯雲); Hung, Amos C.(轉譯醫學研究中心 洪純道); Lo, Steven; Yuan, Shyng-Shiou F.(癌症中心 袁行修)	Adipocytokines visfatin and resistin in breast cancer: Clinical relevance, biological mechanisms, and therapeutic potential	CANCER LETTERS v.498 p.229 -239	7.36	ONCOLOGY	30/244
6	Huang, Eng-Yen; Wang, Yu-Ming; Chang, Shih-Chen; Liu, Shu-Yu; Chou, Ming-Chung(醫學影像暨放射科學系 周銘鐘)	Rectal Dose Is the Other Dosimetric Factor in Addition to Small Bowel for Prediction of Acute Diarrhea during Postoperative Whole-Pelvic Intensity-Modulated Radiotherapy in Gynecologic Patients	CANCERS v.13 n.3 文獻號碼:497	6.126	ONCOLOGY	37/244

序號	作者/單位	篇名	出處	IF	主題	排名
7	Chang, Kai-Chi; Chen, Wen-Cheng(香粧品系 陳文正); Chen, Chih-Hua; Ko, Chia-Ling; Liu, Shih-Ming; Chen, Jian-Chih(附院骨科 陳建志)	Chemical cross-linking on gelatin-hyaluronan loaded with hinokitiol for the preparation of guided tissue regeneration hydrogel membranes with antibacterial and biocompatible properties	MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS v.119 文獻號碼:111576	5.88	MATERIALS SCIENCE, BIOMATERIALS	8/38
8	Chang, Mei-Chi; Tang, Chia-Mei; Lin, Yu-Heng; Liu, Hsin-Cheng; Wang, Tong-Mei; Lan, Wen-Chien; Cheng, Ru-Hsiu; Lin, Yan-Ru; Chang, Hsiao-Hua; Jeng, Jjiang-Huei(牙醫系 鄭景暉)	Toxic mechanisms of Roth801, Canals, microparticles and nanoparticles of ZnO on MG-63 osteoblasts	MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS v.119 文獻號碼:111635	5.88	MATERIALS SCIENCE, BIOMATERIALS	8/38
9	Nagappan, Senthil; Bhosale, Rahul R.; Dinh Duc Nguyen; Nguyen Thuy Lan Chi; Ponnusamy, Vinoth Kumar(醫藥暨應用化學系; Woong, Chang Soon; Kumar, Gopalakrishnan	Catalytic hydrothermal liquefaction of biomass into bio-oils and other value-added products - A review	FUEL v.285 文獻號碼:119053	5.578	ENERGY & FUELS	24/112
					ENGINEERING, CHEMICAL	18/143

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10	Li, Jian; Deng, Qianying; Zhang, Yaqi; Wu, Daren; Li, Guiling; Liu, Jingwen; Zhang, Lingyu; Wang, Hui-Min David(幹細胞中心 王惠民)	Three Novel Dietary Phenolic Compounds from Pickled Raphanus Sativus L. Inhibit Lipid Accumulation in Obese Mice by Modulating the Gut Microbiota Composition	MOLECULAR NUTRITION & FOOD RESEARCH v.65 n.6 文獻號碼:2000780	5.309	FOOD SCIENCE & TECHNOLOGY	8/139
11	Chang, Yu-Wei(醫學研究所 張昱維); Hung, Ling-Chien(附院 感染內科 洪菱謙); Chen, Yu-Cheng(附院 感染內科 陳又誠); Wang, Wen-Hung(附院 感染內科 王文宏); Lin, Chun-Yu(附院 感染內科 林俊祐); Tzeng, Hsin-Han(醫學研究所 曾馨漢); Suen, Jau-Ling(醫學研究所 孫昭玲); Chen, Yen-Hsu(附院 感染內科 陳彥旭)	Insulin Reduces Inflammation by Regulating the Activation of the NLRP3 Inflammasome	FRONTIERS IN IMMUNOLOGY v.11 文獻號碼:587229	5.085	IMMUNOLOGY	39/159
12	Lin, Chun-Yu(附院 感染內科 林俊祐); Huang, Chung-Hao(附院 感染內科 黃崇豪); Wang, Wen-Hung(附院 感染內科 王文宏); Tenhunen, Jyrki; Hung, Ling-Chien(附院 感染內科 洪菱謙); Lin, Chi-Chou(醫學檢驗生物技術學系); Chen, Yu-Cheng(附院 感染內科 陳又誠); Chen, Yen-Hsu(附院 感染內科 陳彥旭); Liao, Wei-Ting(生物科技學系 廖偉廷)	Mono-(2-ethylhexyl) phthalate Promotes Dengue Virus Infection by Decreasing IL-23-Mediated Antiviral Responses	FRONTIERS IN IMMUNOLOGY v.12 文獻號碼:599345	5.085	IMMUNOLOGY	39/159

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13	Huang, Hsuan-Ti(附院 骨科 黃炫迪); Cheng, Tsung-Lin(醫學系生理科 鄭琮霖); Yang, Chung-Da; Chang, Chi-Fen; Ho, Cheng-Jung(骨科學研究中心 何承融); Chuang, Shu-Chun(骨科學研究中心 莊 淑君); Li, Jhong-You(骨科學研究中心 李 忠佑); Huang, Shih-Hao(骨科學研究中心 黃士豪); Lin, Yi-Shan(骨科學研究中心 林 怡珊); Shen, Hsin-Yi(骨科學研究中心); Yu, Tsung-Han(骨科學研究中心); Kang, Lin; Lin, Sung-Yen(骨科學研究中心 林松彥); Chen, Chung-Hwan(骨科學研究中心 陳 崇桓)	Intra-Articular Injection of (-)- Epigallocatechin 3-Gallate (EGCG) Ameliorates Cartilage Degeneration in Guinea Pigs with Spontaneous Osteoarthritis	ANTIOXIDANTS v.10 n.2 文獻號 碼:178	5.014	BIOCHEMISTRY & MOLECULAR BIOLOGY	56/297
					CHEMISTRY, MEDICINAL	7/61
					FOOD SCIENCE & TECHNOLOGY	10/139
14	Jhou, An-Jie(醫學研究所 周安婕); Chang, Hao-Chiun; Hung, Chih-Chang(醫學研 究所 洪志昌); Lin, Han-Chen(醫學系 林 含貞); Lee, Yi-Chen(醫學系解剖科 李怡 琛); Liu, Wang-Ta(生物科技學系 劉旺達); Han, Kuang-Fen; Lai, Yu-Wei; Lin, Mei- Ying; Lee, Chien-Hsing(醫學系藥理科 李 建興)	Chlorpromazine, an antipsychotic agent, induces G2/M phase arrest and apoptosis via regulation of the PI3K/AKT/mTOR-mediated autophagy pathways in human oral cancer	BIOCHEMICAL PHARMACOLOGY v.184 文獻號 碼:114403	4.96	PHARMACOLOGY & PHARMACY	27/271
15	Liao, Yu-Mei(附院 小兒血腫科 廖優美); Hung, Tsai-Hsien; Tung, John K.; Yu,	Low Expression of IL-15 and NKT in Tumor	JOURNAL OF PERSONALIZED	4.433	HEALTH CARE SCIENCES &	10/102

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	John; Hsu, Ya-Ling(醫學研究所 許雅玲); Hung, Jung-Tung; Yu, Alice L.	Microenvironment Predicts Poor Outcome of MYCN-Non-Amplified Neuroblastoma	MEDICINE v.11 n.2 文獻號碼:122		SERVICES	
					MEDICINE, GENERAL & INTERNAL	24/165
16	Kao, Ching-Chieh(天然藥物研究所 高靖傑); Kung, Po-Hsiung(天然藥物研究所 孔柏雄); Tai, Chi-Jung(天然藥物研究所 戴志融); Tsai, Meng-Chun(天然藥物研究所 蔡孟君); Cheng, Yuan-Bin(天然藥物研究所 鄭源斌); Wu, Chin-Chung(天然藥物研究所 吳志中)	Juglone prevents human platelet aggregation through inhibiting Akt and protein disulfide isomerase	PHYTOMEDICINE v.82 文獻號碼:153449	4.268	CHEMISTRY, MEDICINAL	13/61
					INTEGRATIVE & COMPLEMENTARY MEDICINE	2/28
					PHARMACOLOGY & PHARMACY	50/271
					PLANT SCIENCES	23/234
17	Lin, Che-Wei(醫藥暨應用化學系 林哲偉); Su, Yu-Feng(附院 神經外科 蘇裕峰); Lee, Chih-Yun(再生醫學與細胞治療研究中心 李之昀); Kang, Lin; Wang, Yan-Hsiung(牙醫學系 王彥雄); Lin, Sung-Yen(骨科學研究中心 林松彥); Wang, Chih-Kuang(骨科學研究中心 王志光)	3D printed bioceramics fabricated using negative thermoresponsive hydrogels and silicone oil sealing to promote bone formation in calvarial defects	CERAMICS INTERNATIONAL v.47 n.4 p.5464 - 5476	3.83	MATERIALS SCIENCE, CERAMICS	2/28
18	Liang, Chih-Hao; Chen, Ying-Jung(香粧品系 陳瑩容)	Fabrication of oxide-based near infrared-shielding coatings for a smart window to prevent infrared-induced photoaging in	CERAMICS INTERNATIONAL v.47 n.4 P.5177-5186	3.83	MATERIALS SCIENCE, CERAMICS	2/28

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		human skin				
19	Chang, Lan-Yun; Lai, Chao-Han; Kuo, Cheng-Hsiang; Chang, Bi-Ing; Wu, Hua-Lin; Cheng, Tsung-Lin(醫學系生理科 鄭琮霖)	Recombinant thrombomodulin lectin-like domain attenuates porphyromonas gingivalis lipopolysaccharide-induced osteoclastogenesis and periodontal bone resorption	JOURNAL OF PERIODONTOLOGY (DOI: 10.1002/JPER.20-0732)	3.742	DENTISTRY, ORAL SURGERY & MEDICINE	7/91
20	Kan, Hung-Lin(藥學研究所 甘鴻霖); Wang, Chia-Chi; Lin, Ying-Chi(藥學系 林英琦); Tung, Chun-Wei	Computational identification of preservatives with potential neuronal cytotoxicity	REGULATORY TOXICOLOGY AND PHARMACOLOGY v.119 文獻號碼:104815	2.652	MEDICINE, LEGAL	1/16
					PHARMACOLOGY & PHARMACY	142/271
					TOXICOLOGY	49/92
21	Wang, Ruey-Hsia(護理學系 王瑞霞); Hsu, Hui-Chun; Chen, Shi-Yu; Lee, Chun-Ming; Lee, Yau-Jiunn; Ma, Shin-Ming; Chen, Wan-Yi	Risk factors of falls and the gender differences in older adults with diabetes at outpatient clinics	JOURNAL OF ADVANCED NURSING (DOI: 10.1111/jan.14795)	2.561	NURSING 於 SSCI 版	6/121
					NURSING 於 SCIE 版	6/123
22	Hung, Chang-Chiao; Kao, Hsueh-Fen S.; Liu, Hsiu-Chen; Liang, Hwey-Fang; Chu, Tsui-Ping; Lee, Bih-O(護理系 李碧娥)	Effects of simulation-based learning on nursing students' perceived competence, self-efficacy, and learning satisfaction: A repeat measurement method	NURSE EDUCATION TODAY v.97 文獻號碼:104725	2.49	EDUCATION, SCIENTIFIC DISCIPLINES	9/42
					NURSING 於 SSCI 版	7/121
					NURSING 於 SCIE 版	7/123

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23	Su, Yong-Chao(生物醫學暨環境生物學系 蘇詠超); Wu, Cheng-Yu(生物醫學暨環境 生物學系 吳承宇); Yang, Cheng-Hong(臨 床醫學研究所 楊正宏); Li, Bo-Sheng; Moi, Sin-Hua; Lin, Yu-Da	Machine Learning Data Imputation and Prediction of Foraging Group Size in a Kleptoparasitic Spider	MATHEMATICS v.9 n.4 文獻號碼:415	1.747	MATHEMATICS	28/325

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