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序號	作者/單位	篇名	出處	IF	主題	排名
1	Mutra, Mohana Reddy; Wang, Jeh-Jeng	Photoinduced ynamide structural reshuffling and functionalization	NATURE COMMUNICATION S v.13 n.1 文獻號碼:2345	14.919	MULTIDISCIPLINARY SCIENCES	4/72
2	Yang, Cheng-Hong ; Cheng, Yu-Huei; Yang, Emirlyn Cheng; Chuang, Li-Yeh; Lin, Yu-Da	Multiobjective optimization-driven primer design mechanism: towards user-specified parameters of PCR primer	BRIEFINGS IN BIOINFORMATICS (DOI: 10.1093/bib/bbac121)	11.622	BIOCHEMICAL RESEARCH METHODS	3/78
					MATHEMATICAL & COMPUTATIONAL BIOLOGY	2/58
3	Anand, Anisha; Unnikrishnan, Binesh; Mao, Ju-Yi; Lin, Chin-Jung; Lai, Jui-Yang; Huang, Chih-Ching	Carbon-based low-pressure filtration membrane for the dynamic disruption of bacteria from contaminated water	WATER RESEARCH v.212 文獻號碼:118121	11.236	ENGINEERING, ENVIRONMENTAL	3/54
					ENVIRONMENTAL SCIENCES	6/274
					WATER RESOURCES	2/98
4	Chen, Wei-An; Chen, Yu-Hsin; Hsieh, Chiao-Yun; Hung, Pi-Fang; Chen, Chiao-Wen; Chen, Chien-Hung; Lin, Jung-Lee; Cheng, Ting-Jen R.; Hsu, Tsui-Ling; Wu,	Harnessing natural-product-inspired combinatorial chemistry and computation-guided synthesis to develop N-	CHEMICAL SCIENCE v.13 n.21 p.6233 -6243	9.825	CHEMISTRY, MULTIDISCIPLINARY	22/178

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	Ying-Ta; Shen, Chia-Ning; Cheng, Wei-Chieh	glycan modulators as anticancer agents				
5	Chang, Yu-Chan; Li, Chien-Hsiu; Chan, Ming-Hsien; Chen, Ming-Huang; Yeh, Chun-Nan; Hsiao, Michael	Regorafenib inhibits epithelial-mesenchymal transition and suppresses cholangiocarcinoma metastasis via YAP1-AREG axis	CELL DEATH & DISEASE v.13 n.4 文獻號碼:391	8.469	CELL BIOLOGY	37/195
6	Wu, Wan-Ling; Chiang, Chen-Yi; Lai, Szu-Chia; Yu, Chia-Yi; Huang, Yu-Ling; Liao, Hung-Chun; Liao, Ching-Len; Chen, Hsin-Wei ; Liu, Shih-Jen	Monoclonal antibody targeting the conserved region of the SARS-CoV-2 spike to overcome viral variants	JCI INSIGHT v.7 n.8 文獻號碼:e157597	8.315	MEDICINE, RESEARCH & EXPERIMENTAL	16/140
7	Kuo, Chi-Yun ; Ko, Chia-Ying; Lai, Yin-Zheng	Assessing warming impacts on marine fishes by integrating physiology-guided distribution projections, life-history changes and food web dynamics	METHODS IN ECOLOGY AND EVOLUTION v.13 n.6 p.1343 -1357	7.781	ECOLOGY	9/166
8	Chang, Meng-Ting; Tsai, Li-Chu; Nakagawa-Goto, Kyoko; Lee, Kuo-Hsiung; Shyur, Lie-Fen	Phyto-sesquiterpene lactones DET and DETD-35 induce ferroptosis in vemurafenib sensitive and resistant melanoma via GPX4 inhibition and metabolic reprogramming	PHARMACOLOGICAL RESEARCH v.178 文獻號碼:106148	7.658	PHARMACOLOGY & PHARMACY	16/276

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9	Chu, Yu-Ju; Jeng, Wen-Juei; Pan, Mei-Hung; Hu, Hui-Han; Luo, Wen-Sheng; Su, Chien-Yu; Chiang, Chen-Tse; Jen, Chin-Lan; Chen, Chien-Jen; Yang, Hwai-I	Serum soluble programmed death-1 levels predict the spontaneous HBeAg seroclearance in chronic hepatitis B	JOURNAL OF GASTROENTEROLOGY v.57 n.6 p.423 - 432	7.527	GASTROENTEROLOGY & HEPATOLOGY	17/92
10	Tsai, Yi-Shan; Huang, Ching-I; Tsai, Pei-Chien; Yeh, Ming-Lun; Huang, Chung-Feng; Hsieh, Meng-Hsuan; Liu, Ta-Wei; Lin, Yi-Hung; Liang, Po-Cheng; Lin, Zu-Yau; Chen, Shinn-Cherng; Huang, Jee-Fu; Chuang, Wan-Long; Dai, Chia-Yen; Yu, Ming-Lung	Circulating Let-7 Family Members as Non-Invasive Biomarkers for Predicting Hepatocellular Carcinoma Risk after Antiviral Treatment among Chronic Hepatitis C Patients	CANCERS v.14 n.8 文獻號碼:2023	6.639	ONCOLOGY	51/242
11	Chen, Ya-Hui; Wu, Jyun-Xue; Yang, Shun-Fa; Yang, Chueh-Ko; Chen, Tze-Ho; Hsiao, Yi-Hsuan	Anticancer Effects and Molecular Mechanisms of Apigenin in Cervical Cancer Cells	CANCERS v.14 n.7 文獻號碼:1824	6.639	ONCOLOGY	51/242
12	Cheng, Sy-Chyi; Lin, Hsing-Jung; Lee, Chi-Yang; Huang, Min-Zong; Shiea, Jentaie	Gas chromatography combined with flame-induced atmospheric pressure chemical ionization mass spectrometry for the analysis of fatty acid methyl esters and saturated hydrocarbons	ANALYTICA CHIMICA ACTA v.1200 文獻號碼:339611	6.558	CHEMISTRY, ANALYTICAL	10/87

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13	Chao, Yu-Lin; Wu, Pei-Yu; Huang, Jiun-Chi; Chiu, Yi-Wen; Lee, Jia-Jung; Chen, Szu-Chia; Chang, Jer-Ming; Hwang, Shang-Jyh; Chen, Hung-Chun	Hepatic Steatosis Is Associated with High White Blood Cell and Platelet Counts	BIOMEDICINES v.10 n.4 文獻號碼:892	6.081	BIOCHEMISTRY & MOLECULAR BIOLOGY	65/295
					MEDICINE, RESEARCH & EXPERIMENTAL	32/140
					PHARMACOLOGY & PHARMACY	33/276
14	Chen, I-Chen; Liu, Yi-Ching; Wu, Yen-Hsien; Lo, Shih-Hsing; Wang, Shu-Chi; Li, Chia-Yang; Dai, Zen-Kong; Hsu, Jong-Hau; Yeh, Chung-Yu; Tseng, Yu-Hsin	Proteasome Inhibitors Decrease the Viability of Pulmonary Arterial Smooth Muscle Cells by Restoring Mitofusin-2 Expression under Hypoxic Conditions	BIOMEDICINES v.10 n.4 文獻號碼:873	6.081	BIOCHEMISTRY & MOLECULAR BIOLOGY	65/295
					MEDICINE, RESEARCH & EXPERIMENTAL	32/140
					PHARMACOLOGY & PHARMACY	33/276
15	Wu, Ping-Hsun; Glerup, Rie lo; Svensson, My Hanna Sofia; Eriksson, Niclas; Christensen, Jeppe Hagstrup; de Laval, Philip; Soveri, Inga; Westerlund, Magnus; Linde, Torbjorn; Ljunggren, Osten; Fellstrom, Bengt	Novel Biomarkers Detected by Proteomics Predict Death and Cardiovascular Events in Hemodialysis Patients	BIOMEDICINES v.10 n.4 文獻號碼:740	6.081	BIOCHEMISTRY & MOLECULAR BIOLOGY	65/295
					MEDICINE, RESEARCH & EXPERIMENTAL	32/140
					PHARMACOLOGY & PHARMACY	33/276

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16	Mohamed, Mohamed Gamal; Li, Chia-Jung; Khan, Mo Aqib Raza; Liaw, Chih-Chuang; Zhang, Kan; Kuo, Shiao-Wei	Formaldehyde-Free Synthesis of Fully Bio-Based Multifunctional Bisbenzoxazine Resins from Natural Renewable Starting Materials	MACROMOLECULES v.55 n.8 p.3106 - 3115	5.985	POLYMER SCIENCE	8/90
17	Tseng, Chih-Hua ; Lin, Chwan-Fwu; Aljuffali, Ibrahim A.; Huang, Jhao-Rong; Yang, Sien-Hung; Fang, Jia-You	The effectiveness of synthetic methoxylated isoflavones in delivering to the skin and alleviating psoriasiform lesions via topical absorption	INTERNATIONAL JOURNAL OF PHARMACEUTICS v.617 文獻號碼:121629	5.875	PHARMACOLOGY & PHARMACY	37/276
18	Yeh, Tsung-Jang ; Yang, Ching-I ; Huang, Chien-Tzu ; Wang, Min-Hung ; Chuang, Tzer-Ming ; Ke, Ya-Lun ; Gau, Yuh-Ching ; Du, Jeng-Shiun ; Wang, Hui-Ching ; Cho, Shih-Feng ; Lee, Ching-Ping ; Hsu, Chin-Mu ; Hsiao, Hui-Hua ; Liu, Yi-Chang	Revisit of the Association between Cytomegalovirus Infection and Invasive Fungal Infection after Allogeneic Hematopoietic Stem Cell Transplantation: A Real-World Analysis from a High CMV Seroprevalence Area	JOURNAL OF FUNGI v.8 n.4 文獻號碼:408	5.816	MICROBIOLOGY	24/136
					MYCOLOGY	4/30
19	Kao, Ming-Shan; Yang, Jen-Ho; Balasubramaniam, Arun; Traisaeng, Supitchaya; Jackson Yang, Albert; Yang, John Jackson; Salamon, Benjamin	Colonization of nasal cavities by Staphylococcus epidermidis mitigates SARS-CoV-2 nucleocapsid phosphoprotein-induced interleukin (IL)-6 in the	MICROBIAL BIOTECHNOLOGY (DOI: 10.1111/1751-7915.13994)	5.813	BIOTECHNOLOGY & APPLIED MICROBIOLOGY	22/159
					MICROBIOLOGY	25/136

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	Prethiviraj; Herr, Deron R.; Huang, Chun-Ming	lung				
20	Kuo, Cheng-Hsiang ; Zhang, Ban-Hua ; Huang, Shang-En ; Hsu, Jong-Hau ; Wang, Yan-Hsiung ; Nguyen, Thi Tuyet Ngan ; Lai, Chao-Han ; Yeh, Jwu-Lai	Xanthine Derivative KMUP-1 Attenuates Experimental Periodontitis by Reducing Osteoclast Differentiation and Inflammation	FRONTIERS IN PHARMACOLOGY v.13 文獻號碼:821492	5.811	PHARMACOLOGY & PHARMACY	40/276
21	Hsu, Chien-Ning ; Huang, Kelly ; Lin, Fang-Ju ; Ou, Huang-Tz ; Huang, Ling-Ya ; Kuo, Hsiao-Ching ; Wang, Chi-Chuan ; Toh, Sengwee	Continuity and Completeness of Electronic Health Record Data for Patients Treated With Oral Hypoglycemic Agents: Findings From Healthcare Delivery Systems in Taiwan	FRONTIERS IN PHARMACOLOGY v.13 文獻號碼:845949	5.811	PHARMACOLOGY & PHARMACY	40/276
22	Yeh, Tzu-Shao ; Lei, Tze-Huan ; Liu, Jen-Fang ; Hsu, Mei-Chich	Astragalus membranaceus Enhances Myotube Hypertrophy through PI3K-Mediated Akt/mTOR Signaling Phosphorylation	NUTRIENTS v.14 n.8 文獻號碼:1670	5.719	NUTRITION & DIETETICS	17/88

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23	Huang, Szu-Han; Chen, Szu-Chia; Geng, Jiun-Hung; Wu, Da-Wei; Li, Chien-Hsun	Metabolic Syndrome and High-Obesity-Related Indices Are Associated with Poor Cognitive Function in a Large Taiwanese Population Study Older than 60 Years	NUTRIENTS v.14 n.8 文獻號碼:1535	5.719	NUTRITION & DIETETICS	17/88
24	Hung, Jia-An; Li, Chien-Hsun; Geng, Jiun-Hung; Wu, Da-Wei; Chen, Szu-Chia	Dyslipidemia Increases the Risk of Incident Kidney Stone Disease in a Large Taiwanese Population Follow-Up Study	NUTRIENTS v.14 n.7 文獻號碼:1339	5.719	NUTRITION & DIETETICS	17/88
25	Chou, Cheng-Chi; Lin, Ying-Ting; Kuznetsova, Iren; Wang, Gou-Jen	Genetically Modified Soybean Detection Using a Biosensor Electrode with a Self-Assembled Monolayer of Gold Nanoparticles	BIOSENSORS-BASEL v.12 n.4 文獻號碼:207	5.519	CHEMISTRY, ANALYTICAL	15/87
					INSTRUMENTS & INSTRUMENTATION	8/64
					NANOSCIENCE & NANOTECHNOLOGY	42/106
26	Chiang, Yi-Chun; Wu, Yu-Shan; Kang, Ya-Fei; Wang, Hui-Chun; Tsai, Meng-Chun; Wu, Chin-Chung	<p>3,5,2'4'-Tetramethoxystilbene, a fully methylated resveratrol analog, prevents platelet aggregation and thrombus formation by targeting the protease-activated receptor 4	CHEMICO-BIOLOGICAL INTERACTIONS v.357 文獻號碼:109889	5.194	BIOCHEMISTRY & MOLECULAR BIOLOGY	83/295
					PHARMACOLOGY & PHARMACY	56/276
					TOXICOLOGY	15/93

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		pathway</p>				
27	Tai, Chi-Jen; Ahmed, Atallah F.; Chao, Chih-Hua; Yen, Chia-Hung; Hwang, Tsong-Long; Chang, Fang-Rong; Huang, Yusheng M.; Sheu, Jyh-Horng	The Chemically Highly Diversified Metabolites from the Red Sea Marine Sponge <i>Spongia</i> sp.	MARINE DRUGS v.20 n.4 文獻號碼:241	5.118	CHEMISTRY, MEDICINAL PHARMACOLOGY & PHARMACY	12/62 60/276
28	Wu, Pei-Yu; Chen, Szu-Chia; Lin, Yi-Ching; Chen, Po-Chih; Chung, Wei-Shiuan; Huang, Ya-Chin; Wu, Ping-Hsun; Tsai, Yi-Chun; Huang, Jiun-Chi; Chiu, Yi-Wen; Chang, Jer-Ming	Role of Fracture Risk Assessment Tool and Bone Turnover Markers in Predicting All-Cause and Cardiovascular Mortality in Hemodialysis Patients	FRONTIERS IN MEDICINE v.9 文獻號碼:891363	5.093	MEDICINE, GENERAL & INTERNAL	28/167
29	Lee, Ming-Jen; Lin, Pi-Chen; Lin, Ming-Hong; Chiou, Hsin-Ying Clair; Wang, Kai; Huang, Chiung-Wei	Kinetic Alterations in Resurgent Sodium Currents of Mutant Na(v)1.4 Channel in Two Patients Affected by Paramyotonia Congenita	BIOLOGY-BASEL v.11 n.4 文獻號碼:613	5.079	BIOLOGY	16/93
30	Yang, Cheng-Hong; Chen, Yin-Syuan; Moi, Sin-Hua; Chen, Jin-Bor; Chuang, Li-Yeh	Identifying the Association of Time-Averaged Serum Albumin Levels with Clinical Factors among Patients on Hemodialysis Using Whale Optimization Algorithm	MATHEMATICS v.10 n.7 文獻號碼:1030	2.258	MATHEMATICS	24/330

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31	Yang, Cheng-Hong; Lee, Borcy; Lin, Yu-Da	Effect of Money Supply, Population, and Rent on Real Estate: A Clustering Analysis in Taiwan	MATHEMATICS v.10 n.7 文獻號碼:1155	2.258	MATHEMATICS	24/330

1. 發表期刊影響指數參考 JCR 2020 年版。
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