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序號	作者/單位	篇名	出處	IF	主題	排名
1	Tsai, Hsiang-Lin(附院 大腸直腸外科 蔡祥麟); Huang, Ching-Wen(附院 大腸直腸外科 黃敬文); Lin, Yi-Wen; Wang, Jui-Ho; Wu, Chang-Chieh; Sung, Yung-Chuan; Chen, Tzu-Liang; Wang, Hwei-Ming; Tang, Hsiao-Chin; Chen, Joe-Bin; Ke, Tao-Wei; Tsai, Chang-Sung; Huang, Hsuan-Yuan; Wang, Jaw-Yuan(附院 外科 王照元)	Determination of the UGT1A1 polymorphism as guidance for irinotecan dose escalation in metastatic colorectal cancer treated with first-line bevacizumab and FOLFIRI (PURE FIST)	EUROPEAN JOURNAL OF CANCER v.138 n. p.19 -29	7.275	ONCOLOGY	31/244
2	Chen, Chien-Yuan(醫學研究所 陳建元); Chao, Yung-Mei; Lin, Hsiao-Fen(附院 神經科 林秀芬); Chen, Chao-Jung; Chen, Cheng-Sheng(附院 精神科 陳正生); Yang, Jenq-Lin; Chan, Julie Y. H.; Juo, Suh-Hang H.	miR-195 reduces age-related blood-brain barrier leakage caused by thrombospondin-1-mediated selective autophagy	AGING CELL v.19 n.11 文獻號碼:e13236	7.238	CELL BIOLOGY	34/195
					GERIATRICS & GERONTOLOGY	3/51
3	Nain, Amit; Tseng, Yu-Ting; Lin, Yu-Syuan; Wei, Shi-Chun; Mandal, Ranju	Tuning the photoluminescence of metal nanoclusters for	SENSORS AND ACTUATORS B-	7.1	CHEMISTRY, ANALYTICAL	4/86

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	Prasad; Unnikrishnan, Binesh; Huang, Chih-Ching(藥學系 黃志清); Tseng, Fan-Gang; Chang, Huan-Tsung	selective detection of multiple heavy metal ions	CHEMICAL v.321 文獻號碼:128539		ELECTROCHEMISTRY	4/27
					INSTRUMENTS & INSTRUMENTATION	2/64
4	Samy, Maha Mohamed; Mohamed, Mohamed Gamal; Kuo, Shiao-Wei(醫藥暨應用化學系 郭紹偉)	Pyrene-functionalized tetraphenylethylene polybenzoxazine for dispersing single-walled carbon nanotubes and energy storage	COMPOSITES SCIENCE AND TECHNOLOGY v.199 文獻號碼:108360	7.094	MATERIALS SCIENCE, COMPOSITES	2/26
5	Gracilla, Daniel E.; Korla, Praveen Kumar; Lai, Ming-Tsung; Chiang, An-Jen; Liou, Wen-Shiung; Sheu, Jim Jinn-Chyuan(生物科技學系 許晉銓)	Overexpression of wild type or a Q311E mutant MB21D2 promotes a pro-oncogenic phenotype in HNSCC	MOLECULAR ONCOLOGY v.14 n.12 p.3065 -3082	6.574	ONCOLOGY	35/244
6	Gore, Babasaheb Sopan(醫藥暨應用化學系); Chiang, Chun-Hsien(醫藥暨應用化學系 江俊賢); Lee, Chein Chung(醫藥暨應用化學系); Shih, Yi-Lun(醫藥暨應用化學系); Wang, Jeh-Jeng(醫藥暨應用化學系 王志鉅)	De Novo Protocol for the Construction of Benzo[a]fluorenes via Nitrile/Alkene Activation	ORGANIC LETTERS v.22 n.20 p.7848 - 7852	6.091	CHEMISTRY, ORGANIC	4/57
7	Chen, Jing-Yi; Li, Chien-Feng; Lai, You-Syuan; Hung, Wen-Chun(醫學研究所 洪文俊)	Lysine demethylase 2A expression in cancer-associated fibroblasts promotes breast	BRITISH JOURNAL OF CANCER v.124 n.2 p.484 -493	5.791	ONCOLOGY	45/244

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		tumour growth				
8	Wang, Wen-Hung(附院 感染內科 王文宏); Takeuchi, Rikiya; Jain, Shu-Huei(附院 感染內科); Jiang, Yong-Huang; Watanuki, Sonoko; Ohtaki, Yoshiharu; Nakaishi, Kazunari; Watabe, Satoshi; Lu, Po-Liang(附院內科 盧柏樑); Ito, Etsuro(醫學研究所 伊藤悅朗)	A novel, rapid (within hours) culture-free diagnostic method for detecting live <i>Mycobacterium tuberculosis</i> with high sensitivity	EBIOMEDICINE v.60 文獻號碼:103007	5.736	MEDICINE, RESEARCH & EXPERIMENTAL	18/139
9	Manmai, Numchok; Unpaprom, Yuwalee; Ponnusamy, Vinoth Kumar(醫藥暨應用化學系); Ramaraj, Rameshprabu	Bioethanol production from the comparison between optimization of sorghum stalk and sugarcane leaf for sugar production by chemical pretreatment and enzymatic degradation	FUEL v.278 文獻號碼:118262	5.578	ENERGY & FUELS ENGINEERING, CHEMICAL	24/112 18/143
10	Li, Yi-Shan(醫學系生物化學科); Tseng, Wei-Lung; Lu, Chi-Yu(醫學系生物化學科 呂濟宇)	Sensitive detection of quinoline-derivatized sitagliptin in small volumes of human plasma by MALDI-TOF mass spectrometry	TALANTA v.218 文獻號碼:121143	5.339	CHEMISTRY, ANALYTICAL	11/86

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11	Lin, Yan-Liang; Lee, Yun-Ta; Barve, Indrajeet J.; Huang, Yi-Ting; Sun, Chung-Ming(醫藥暨應用化學系 孫仲銘)	Rapid synthesis of hexahydropyrrolo[3,4-b]pyrrole-fused quinolines via a consecutive [3+2] cycloaddition and reduction/intramolecular lactamization cascade	ORGANIC CHEMISTRY FRONTIERS v.7 n.19 p.2991 -2996	5.155	CHEMISTRY, ORGANIC	7/57
12	Liou, Shu-Fen; Thi Tuyet Ngan Nguyen(醫學研究所); Hsu, Jong-Hau(附院 小兒科部 徐仲豪); Sulistyowati, Erna(醫學研究所); Huang, Shang-En; Wu, Bin-Nan(醫學系藥理科 吳炳男); Lin, Ming-Chung; Yeh, Jwu-Lai(醫學系藥理學科 葉竹來)	The Preventive Effects of Xanthohumol on Vascular Calcification Induced by Vitamin D-3 Plus Nicotine	ANTIOXIDANTS v.9 n.10 文獻號碼:956	5.014	BIOCHEMISTRY & MOLECULAR BIOLOGY	56/297
					CHEMISTRY, MEDICINAL	7/61
					FOOD SCIENCE & TECHNOLOGY	10/139
13	Wang, E-Ming; Hu, Tsung-Hui; Huang, Chao-Cheng; Chang, Yi-Chen; Yang, Shih-Ming; Huang, Shih-Tsung; Wu, Jian-Ching; Ma, Yi-Ling; Chan, Hoi-Hung; Liu, Li-Feng; Lu, Wen-Bin; Kung, Mei-Lang; Wen, Zhi-Hong; Wang, Jui-Chu; Ko, Chou-Yuan; Tsai, Wei-Lun; Chu, Tian-Huei; Tai, Ming-Hong(幹細胞中心 戴明泓)	Hepatoma-derived growth factor participates in concanavalin A-induced hepatitis	FASEB JOURNAL v.34 n.12 p.16163 - 16178	4.966	BIOCHEMISTRY & MOLECULAR BIOLOGY	58/297
					BIOLOGY	9/93
					CELL BIOLOGY	58/195

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14	Ho, Ming-Hua; Claudia, Jeannete Cindy; Tai, Wei-Chiu; Huang, Kuan-Yu; Lai, Chern-Hsiung(生命科學院 賴辰雄); Chang, Ching-He; Chang, Ying-Chieh; Wu, Yu-Chang; Kuo, Mark Yen-Ping; Chang, Po-Chun(牙醫系 張博鈞)	The treatment response of barrier membrane with amoxicillin-loaded nanofibers in experimental periodontitis	JOURNAL OF PERIODONTOLOGY (DOI: 10.1002/JPER.20-0256)	3.742	DENTISTRY, ORAL SURGERY & MEDICINE	7/91
15	Yang, Cheng-Hong(臨床醫學研究所 楊正宏); Chang, Po-Yin	Forecasting the Demand for Container Throughput Using a Mixed-Precision Neural Architecture Based on CNN-LSTM	MATHEMATICS v.8 n.10 文獻號碼:1784	1.747	MATHEMATICS	28/325

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2. 資料庫更新日期：2020 年 10 月 01 日至 2020 年 10 月 31 日。