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序號	作者/單位	篇名	出處	IF	主題	排名
1	Liu, Pei-Feng; Farooqi, Ammad Ahmad; Peng, Sheng-Yao; Yu, Tzu-Jung; Dahms, Hans-Uwe; Lee, Cheng-Hsin; Tang, Jen-Yang; Wang, Sheng-Chieh; Shu, Chih-Wen; Chang, Hsueh-Wei	Regulatory effects of noncoding RNAs on the interplay of oxidative stress and autophagy in cancer malignancy and therapy	SEMINARS IN CANCER BIOLOGY v.83 p.269 -282	17.012	ONCOLOGY	15/245
2	Hsu, Keng-Fang; Su, Shih-Po; Lu, Hsiu-Feng; Liu, Ming-Ho; Chang, Yuan Jay; Lee, Yi-Jang; Chiang, Huihua Kenny; Hsu, Chao-Ping; Lu, Chin-Wei; Chan, Yang-Hsiang	TADF-based NIR-II semiconducting polymer dots for in vivo 3D bone imaging	CHEMICAL SCIENCE v.13 n.34 p.10074 -10081	9.969	CHEMISTRY, MULTIDISCIPLINARY	25/179
3	Elanchezian, Mari; Ganesan, Sivarasan; Theyagarajan, K.; Duraisamy, Murugesan; Thenmozhi, Kathavarayan; Weng, Chih-Huang; Lin, Yao-Tung; Ponnusamy, Vinoth Kumar	Novel biomass-derived porous-graphitic carbon coated iron oxide nanocomposite as an efficient electrocatalyst for the sensitive detection of rutin (vitamin P) in food and environmental samples	ENVIRONMENTAL RESEARCH v.211 文獻號碼:113012	8.431	ENVIRONMENTAL SCIENCES	37/279
					PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH	21/210

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4	Lan, Yuan-Hong; Lu, Yun-Sheng; Wu, Ju-Yu; Lee, Hsu-Tung; Srinophakun, Penjit; Canko, Gizem Naz; Chiu, Chien-Chih ; Wang, Hui-Min David	Cordyceps militaris Reduces Oxidative Stress and Regulates Immune T Cells to Inhibit Metastatic Melanoma Invasion	ANTIOXIDANTS v.11 n.8 文獻號碼:1502	7.675	BIOCHEMISTRY & MOLECULAR BIOLOGY	50/297
					CHEMISTRY, MEDICINAL	4/63
					FOOD SCIENCE & TECHNOLOGY	12/144
5	Nguyen, Minh-Tram T.; Shih, Yu-Chien; Lin, Meng-Hsuan; Roffler, Steve R. ; Hsiao, Chiao-Yu; Cheng, Tian-Lu ; Lin, Wen-Wei ; Lin, En-Chi; Jong, Yuh-Jyh ; Chang, Chin-Yuan ; Su, Yu-Cheng	Structural determination of an antibody that specifically recognizes polyethylene glycol with a terminal methoxy group	COMMUNICATIONS CHEMISTRY v.5 n.1 文獻號碼:88	7.211	CHEMISTRY, MULTIDISCIPLINARY	43/179
6	Kuo, Yi-Zih; Kang, Ya-Rong; Chang, Wei-Lun; Sim, Lydia Chin-Ling; Hsieh, Tzu-Chin; Chang, Chu-Han; Wang, Yi-Ching; Tsai, Ching-Jung; Huang, Li-Chun; Tsai, Sen-Tien; Wu, Li-Wha	YAP1 acts as a negative regulator of pro-tumor TAZ expression in esophageal squamous cell carcinoma	CELLULAR ONCOLOGY (DOI: 10.1007/s13402-022-00695-4)	7.051	CELL BIOLOGY	58/195
					ONCOLOGY	54/245
					PATHOLOGY	9/77
7	Mohamed, Mohamed Gamal; Chaganti, Swetha V.; Sharma, Santosh U.; Samy, Maha Mohamed; Ejaz, Mohsin; Lee, Jyh-Tsung ; Zhang, Kan; Kuo, Shiao-Wei	Constructing Conjugated Microporous Polymers Containing the Pyrene-4,5,9,10-Tetraone Unit for Energy Storage	ACS APPLIED ENERGY MATERIALS v.5 n.8 p.10130 -10140	6.959	CHEMISTRY, PHYSICAL	45/165
					ENERGY & FUELS	39/119
					MATERIALS SCIENCE, MULTIDISCIPLINARY	86/345

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8	Lin, Yu-Hsuan; Liu, Yi-Hsueh; Wu, Da-Wei; Su, Ho-Ming; Chen, Szu-Chia	Dyslipidemia Increases the Risk of Incident Hypertension in a Large Taiwanese Population Follow-Up Study	NUTRIENTS v.14 n.16 文獻號碼:3277	6.706	NUTRITION & DIETETICS	15/90
9	Tain, You-Lin; Hou, Chih-Yao; Chang-Chien, Guo-Ping; Lin, Su-Fan; Hsu, Chien-Ning	Perinatal Propionate Supplementation Protects Adult Male Offspring from Maternal Chronic Kidney Disease-Induced Hypertension	NUTRIENTS v.14 n.16 文獻號碼:3435	6.706	NUTRITION & DIETETICS	15/90
10	Lai, I-Chun; Liao, Chien-Huang; Hu, Ming-Hung; Chang, Chia-Lun; Lai, Gi-Ming; Chiou, Tzeon-Jye; Hsia, Simon; Tsai, Wei-Lun; Lin, Yu-Yin; Chuang, Shuang-En; Whang-Peng, Jacqueline; Chen, Hsuan-Yu; Yao, Chih-Jung	Selenium Yeast and Fish Oil Combination Diminishes Cancer Stem Cell Traits and Reverses Cisplatin Resistance in A549 Sphere Cells	NUTRIENTS v.14 n.15 文獻號碼:3232	6.706	NUTRITION & DIETETICS	15/90
11	Wang, Wen-Chen; Chiu, Yueh-Tzu; Wang, Yen-Yun; Lu, Shuai-Lun; Chan, Leong-Perng; Lee, Chun-Ying; Yang, Frances M.; Yuan, Shyng-Shiou F.; Lee, Chien-Hung	Effects of DSM-5 Betel-Quid-Related Symptoms, Pathological Behaviors, and Use Disorder on Oral Squamous Cell Carcinoma Risk	CANCERS v.14 n.16 文獻號碼:3974	6.575	ONCOLOGY	60/245

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12	Huang, Yi-Jung; Chen, Yi-Ting; Huang, Chun-Ming; Kuo, Shih-Hsun; Liao, Yan-You; Jhang, Wun-Ya; Wang, Shuo-Hung; Ke, Chien-Chih; Huang, Yu-Hsiang; Cheng, Chiu-Min; Huang, Ming-Yii; Chuang, Chih-Hung	HIF-1 alpha Expression Increases Preoperative Concurrent Chemoradiotherapy Resistance in Hyperglycemic Rectal Cancer	CANCERS v.14 n.16 文獻號碼:4053	6.575	ONCOLOGY	60/245
13	Tsurusawa, Naoko; Iha, Kanako; Sato, Akane; Tsai, Hsin-Yi; Sonoda, Hikaru; Watabe, Satoshi; Yoshimura, Teruki; Wu, Deng-Chyang; Lin, Ming-Wei; Ito, Etsuro	Ultrasensitive Detection of GRP78 in Exosomes and Observation of Migration and Proliferation of Cancer Cells by Application of GRP78-Containing Exosomes	CANCERS v.14 n.16 文獻號碼:3887	6.575	ONCOLOGY	60/245
14	Wang, Wei-Jhen; Chou, Min-Chuan; Lee, Ya-Jane; Hsu, Wei-Li; Wang, Gou-Jen	A simple electrochemical immunosensor based on a gold nanoparticle monolayer electrode for neutrophil gelatinase-associated lipocalin detection	TALANTA v.246 文 獻號碼:123530	6.556	CHEMISTRY, ANALYTICAL	11/87
15	Kan, Hung-Wei; Ho, Yu-Cheng; Chang, Ying-Shuang; Hsieh, Yu-Lin	SEPT9 Upregulation in Satellite Glial Cells Associated with Diabetic Polyneuropathy in a Type 2 Diabetes-like Rat Model	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES v.23 n.16 文獻號碼:9372	6.208	BIOCHEMISTRY & MOLECULAR BIOLOGY	69/297
					CHEMISTRY, MULTIDISCIPLINARY	50/179

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16	Wang, Yueh-Ching; Lin, Sheng-Hui; Chien, Chi-Sheng; Kung, Jung-Chang; Shih, Chi-Jen	In Vitro Bioactivity and Antibacterial Effects of a Silver-Containing Mesoporous Bioactive Glass Film on the Surface of Titanium Implants	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES v.23 n.16 文獻號碼:9291	6.208	BIOCHEMISTRY & MOLECULAR BIOLOGY	69/297
					CHEMISTRY, MULTIDISCIPLINARY	50/179
17	Yu, Tzu-Jung; Yen, Ching-Yu; Cheng, Yuan-Bin; Yen, Chia-Hung; Jeng, Jjiang-Huei; Tang, Jen-Yang; Chang, Hsueh-Wei	Physapruin A Enhances DNA Damage and Inhibits DNA Repair to Suppress Oral Cancer Cell Proliferation	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES v.23 n.16 文獻號碼:8839	6.208	BIOCHEMISTRY & MOLECULAR BIOLOGY	69/297
					CHEMISTRY, MULTIDISCIPLINARY	50/179
18	Wu, Miao-Yi; Liu, Chia-Chu; Lee, Su-Chu; Kuo, Yueh-Hsiung; Hsieh, Tusty-Jiuan	N-Octyl Caffeamide, a Caffeic Acid Amide Derivative, Prevents Progression of Diabetes and Hepatic Steatosis in High-Fat Diet Induced Obese Mice	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES v.23 n.16 文獻號碼:8948	6.208	BIOCHEMISTRY & MOLECULAR BIOLOGY	69/297
					CHEMISTRY, MULTIDISCIPLINARY	50/179
19	Madhu, Manivannan; Xue, Qiao-Yun; Tseng, Wei-Bin; Chen, Tzu-Heng; Kumar, A. Santhana Krishna; Tseng, Wei-Lung	MoS ₂ and MoSe ₂ Nanosheets as Triggers for Glutathione Dimerization in Solution and Glutathione Oxidation in Live Cells	ACS APPLIED NANO MATERIALS v.5 n.8 p.10583 - 10595	6.14	MATERIALS SCIENCE, MULTIDISCIPLINARY	101/345
					NANOSCIENCE & NANOTECHNOLOGY	46/109
20	Lin, Ying-Ting; Li, Yu; Hsu, Hui-Ching; Tsai, Ju-Ying; Lee, Jia-Hau; Tai, Chi-Jung; Wu, Ming-Jung; Wu, Chin-Chung	Discovery of 7, 4'-dimethoxy-3-hydroxyflavone as a protease-activated receptor 4 antagonist	BIOCHEMICAL PHARMACOLOGY v.202 文獻號	6.1	PHARMACOLOGY & PHARMACY	46/279

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		with antithrombotic activity and less bleeding tendency in mice	碼:115152			
21	Tai, Chi-Jen; Ahmed, Atallah F.; Chao, Chih-Hua; Yen, Chia-Hung ; Hwang, Tsong-Long; Chang, Fang-Rong ; Huang, Yusheng M.; Sheu, Jyh-Horng	Spongenolactones A-C, Bioactive 5,5,6,6,5-Pentacyclic Spongian Diterpenes from the Red Sea Sponge Spongia sp.	MARINE DRUGS v.20 n.8 文獻號碼:498	6.085	CHEMISTRY, MEDICINAL	10/63
					PHARMACOLOGY & PHARMACY	48/279
22	Chiu, Kuan-Lin; Lien, Ching-Feng; Wang, Chih-Chun; Wang, Chien-Chung; Hwang, Tzer-Zen; Shih, Yu-Chen; Yu, Wing-Hei Viola ; Wu, Che-Wei ; Dionigi, Gianlorenzo; Huang, Tzu-Yen ; Chiang, Feng-Yu	Intraoperative EMG recovery patterns and outcomes after RLN traction-related amplitude decrease during monitored thyroidectomy	FRONTIERS IN ENDOCRINOLOGY v.13 文獻號碼:888381	6.055	ENDOCRINOLOGY & METABOLISM	33/146
23	Lu, I-Cheng ; Tan, Hao ; Wu, Sheng-Hua ; Huang, Tzu-Yen ; Tseng, Hsin-Yi ; Wang, Jia-Joanna ; Dionigi, Gianlorenzo; Chai, Young Jun; Chiang, Feng-Yu; Chang, Pi-Ying ; Wu, Che-Wei	A comparison between cisatracurium and rocuronium-induced neuromuscular block on laryngeal electromyography recovery after neostigmine reversal in a porcine model	FRONTIERS IN ENDOCRINOLOGY v.13 文獻號碼:875597	6.055	ENDOCRINOLOGY & METABOLISM	33/146
24	Chang, Meng-Yang; Lin, Chun-Yi	Bi(OTf)(3)-Catalyzed Cyclocondensation of Oxygenated Arylacetic Acids with Salicyl Alcohols. Synthesis of 5-	ADVANCED SYNTHESIS & CATALYSIS v.364 n.18 p.3211 -3224	5.981	CHEMISTRY, APPLIED	13/73
					CHEMISTRY, ORGANIC	6/56

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		Oxadibenzo[a,d]cycloocten-6-ones				
25	Yang, Ming-Chung; Zhang, Zheng-Feng; Su, Ming -Der	Understanding the Reactivity of Combination Reactions of Intramolecular Geminal Group 13 Element/Phosphorus and Gallium/Group 15 Element Frustrated Lewis Pairs with CS ₂	INORGANIC CHEMISTRY v.61 n.33 p.12959 - 12976	5.436	CHEMISTRY, INORGANIC & NUCLEAR	5/46
26	Yang, Che-Wei ; Chien, Tsu-Ming ; Yen, Chia-Hung ; Wu, Wen-Jeng ; Sheu, Jyh-Horng ; Chang, Hsueh-Wei	Antibladder Cancer Effects of Excavatolide C by Inducing Oxidative Stress, Apoptosis, and DNA Damage In Vitro	PHARMACEUTICAL S v.15 n.8 文獻號碼:917	5.215	CHEMISTRY, MEDICINAL	16/63
					PHARMACOLOGY & PHARMACY	69/279
27	Lin, Hung-Che; Shui, Hao-Ai; Huang, Kuo-Yang; Lin, Wei-Zhi; Chang, Hsin-Yi; Lee, Hwei-Jen; Lin, Ying-Chih; Huang, Yuahn-Sieh; Chen, Guan-Ru; Yang, Ya-Ting; Liu, Hsiu-Lin; Wu, Yi-Syuan; Cheng, Chia-Shiang; Ko, Ching-Lung; Chang, Yu-Tien; Lee, Jih-Chin; Lin, Chen-Shien; Wang, Chih-Hung; Chu, Chi-Ming	Innovative Hybrid-Alignment Annotation Method for Bioinformatics Identification and Functional Verification of a Novel Nitric Oxide Synthase in <i>Trichomonas vaginalis</i>	BIOLOGY-BASEL v.11 n.8 文獻號碼:1210	5.168	BIOLOGY	21/94

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28	Yang, Cheng-Hong; Lin, Guan-Cheng; Wu, Chih-Hsien; Liu, Yen-Hsien; Wang, Yi-Chuan; Chen, Kuo-Chang	Deep Learning for Vessel Trajectory Prediction Using Clustered AIS Data	MATHEMATICS v.10 n.16 文獻號碼:2936	2.592	MATHEMATICS	21/333

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