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序號	作者/單位	篇名	出處	IF	主題	排名
1	Lai, Yen -Han; Barman, Snigdha Roy; Ganguly, Anindita; Pal, Arnab; Yu, Jui-Han; Chou, Syun-Hong; Huang, E-Wen; Lin, Zong-Hong; <a href="#">Chen, San-Yuan</a>	<a href="#">Oxygen-producing composite dressing activated by photothermal and piezoelectric effects for accelerated healing of infected wounds</a>	CHEMICAL ENGINEERING JOURNAL v.476 文獻號碼:146744	15.1	ENGINEERING, CHEMICAL	5/142
					ENGINEERING, ENVIRONMENTAL	3/55
2	Huang, Kuan-Wei; Wu, Chia-Yun; Toh, Shu-Ing; Liu, Tung-Chang; Tu, Chun-, I; Lin, Yin-Hsin; Cheng, An-Ju; Kao, Ya-Ting; Chu, Jhih-Wei; <a href="#">Hsiao, Yu-Yuan</a>	<a href="#">Molecular insight into the specific enzymatic properties of TREX1 revealing the diverse functions in processing RNA and DNA/RNA hybrids</a>	NUCLEIC ACIDS RESEARCH (DOI: 10.1093/nar/gkad910)	14.9	BIOCHEMISTRY & MOLECULAR BIOLOGY	10/285
3	Ejaz, Mohsin; Mohamed, Mohamed Gamal; Huang, Wei-Chun; <a href="#">Kuo, Shiao-Wei</a>	<a href="#">Pyrene-based covalent organic polymers with nano carbonaceous composites for efficient supercapacitive energy storage</a>	JOURNAL OF MATERIALS CHEMISTRY A v.11 n.42 p.22868 - 22883	11.9	CHEMISTRY, PHYSICAL	24/161
					ENERGY & FUELS	11/119
					MATERIALS SCIENCE, MULTIDISCIPLINARY	32/344
4	<a href="#">Lin, Ching-Hua</a> ; <a href="#">Huang, Chun-Jen</a> ; Lin, Ta-Chun; Chan, Hung-Yu; Chen, Jiahn-Jyh	<a href="#">Schizophrenia patients discharged on antipsychotic polypharmacy from a public psychiatric hospital in Taiwan, 2006-2021</a>	PSYCHIATRY RESEARCH v.330 文獻號碼:115575	11.3	PSYCHIATRY in SCIE edition	9/155
					PSYCHIATRY in SSCI edition	7/144

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5	Weerasinghe, Hemal; Kumarihamy, Maheshika; <a href="#">Wu, Hui-Fen</a>	<a href="#">Synthesis of 2D VO2 Nanosheets for the Dual Optical Sensor Method by Colorimetric and Fluorometric Sensing of Catecholamines</a>	ACS APPLIED MATERIALS & INTERFACES v.15 n.41 p.47921 - 47929	9.5	MATERIALS SCIENCE, MULTIDISCIPLINARY	55/344
					NANOSCIENCE & NANOTECHNOLOGY	27/108
6	Chung, Min-Chi; Liu, Yun-Qiao; Jian, Bo-Lin; Xu, Shun-Qiang; Syu, Jhih-Jie; Lee, Chin-Fa; <a href="#">Tan, Kui-Thong</a>	<a href="#">Affinity-Switchable Interaction of Biotin and Streptavidin for the Signal-ON Detection of Small Molecules</a>	ACS SENSORS v.8 n.11 p.4226 -4232	8.9	CHEMISTRY, ANALYTICAL	4/86
					CHEMISTRY, MULTIDISCIPLINARY	28/178
					NANOSCIENCE & NANOTECHNOLOGY	28/108
7	Chang, Jui-Han; Wang, Chih-Hui; Chang, Ting-Chou; <a href="#">Wen, Wan-Chen</a> ; Huang, Chun-Jen; <a href="#">Chen, Yen-Ling</a> ; Chau, Lai-Kwan	<a href="#">Apolipoprotein E genetic analysis in unamplified genomic DNA extracts by ligase reaction and fiber optic particle plasmon resonance biosensor</a>	SENSORS AND ACTUATORS B-CHEMICAL v.393 文獻號碼:134237	8.4	CHEMISTRY, ANALYTICAL	5/86
					ELECTROCHEMISTRY	6/30
					INSTRUMENTS & INSTRUMENTATION	1/63
8	<a href="#">Shashikumar, Uday</a> ; Joshi, Somi; Srivastava, Ananya; <a href="#">Tsai, Pei-Chien</a> ; Shree, Kandkuri Dhana Sai; Suresh, Meera; Ravindran, Balasubramani; Hussain, Chaudhery Mustansar; Chawla, Shashi; <a href="#">Ke, Liang-Yin</a> ; <a href="#">Ponnusamy, Vinoth Kumar</a>	<a href="#">Trajectory in biological metal-organic frameworks: Biosensing and sustainable strategies- perspectives and challenges</a>	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES v.253 文獻號碼:127120	8.2	BIOCHEMISTRY & MOLECULAR BIOLOGY	35/285
					CHEMISTRY, APPLIED	7/73
					POLYMER SCIENCE	5/86

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9	Yazal, Taha; Lee, Po-Yen; Chen, Pin-Rong; Chen, I-Chen; Liu, Po-Len; Chen, Yuan-Ru; Lin, Tzu-Chieh; Chen, Yi-Ting; Huang, Shu-Pin; Yeh, Hsin-Chih; Liu, Ching-Chih; Lo, Jung; Wu, Hsin-En; Wang, Shu-Chi; Li, Chia-Yang	<a href="#">Kurarinone exerts anti-inflammatory effect via reducing ROS production, suppressing NLRP3 inflammasome, and protecting against LPS-induced sepsis</a>	BIOMEDICINE & PHARMACOTHERAPY v.167 文獻號碼:115619	7.5	MEDICINE, RESEARCH & EXPERIMENTAL	27/136
					PHARMACOLOGY & PHARMACY	22/278
10	Xu, Shun-Qiang; Sie, Zong-Yan; Hsu, Jung-, I; Tan, Kui-Thong	<a href="#">Small Plasma Membrane-Targeted Fluorescent Dye for Long-Time Imaging and Protein Degradation Analyses</a>	ANALYTICAL CHEMISTRY (DOI: 10.1021/acs.analchem.3c01980)	7.4	CHEMISTRY, ANALYTICAL	7/86
10	Sun, Wen-Chun; Lin, Chia-Liang; Lee, Tzong-Huei; Chang, Chia-Hao; Ong, Ann-Zhi; Yeh, Yen-Hsiu; Yu, Chen-Lin; Chen, Guang-Wei; Hsieh, Yi-Hsien; Wang, Shih-Wei	<a href="#">Critical role of heme oxygenase-1 in chaetoglobosin A by triggering reactive oxygen species mediated mitochondrial apoptosis in colorectal cancer</a>	FREE RADICAL BIOLOGY AND MEDICINE v.208 p.833 -845	7.4	BIOCHEMISTRY & MOLECULAR BIOLOGY	43/285
					ENDOCRINOLOGY & METABOLISM	19/145
10	Lee, Ing-Kit; Lee, Nan-Yao; Huang, Wen-Chi; Hsu, Jui-Chi; Tai, Chien-Hsiang; Yang, Cheng Hsun; Huang, Chung-Hao; Lin, Chun-Yu; Chang, Ko; Chen, Yen-Hsu	<a href="#">In-hospital mortality predictors among hospitalized adults and those with chronic kidney disease with dengue</a>	JOURNAL OF MICROBIOLOGY IMMUNOLOGY AND INFECTION v.56 n.5 p.996 - 1006	7.4	IMMUNOLOGY	34/161
					INFECTIOUS DISEASES	16/96
					MICROBIOLOGY	20/135

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10	Wen, Chia-Hui; Lu, Po-Liang; Lin, Chun-Yu; Lin, Yi-Pei; Chen, Tun-Chieh; Chen, Yen-Hsu; Kuo, Shin-Huei; Lo, Shih-Hao; Lin, Shang-Yi; Huang, Chung-Hao; Chang, Ya-Ting; Lee, Chun-Yuan	<a href="#">Effect of immunological non-response on incidence of Non-AIDS events in people living with HIV: A retrospective multicenter cohort study in Taiwan</a>	JOURNAL OF MICROBIOLOGY IMMUNOLOGY AND INFECTION v.56 n.5 p.977 -987	7.4	IMMUNOLOGY	34/161
					INFECTIOUS DISEASES	16/96
					MICROBIOLOGY	20/135
10	Yang, Tsung-Ying; Hung, Wei-Chun; Tsai, Tsung-Han; Lu, Po-Liang; Wang, Sheng-Fan; Wang, Liang-Chun; Lin, Yu-Tzu; Tseng, Sung-Pin	<a href="#">Potentials of organic tellurium-containing compound AS101 to overcome carbapenemase-producing Escherichia coli</a>	JOURNAL OF MICROBIOLOGY IMMUNOLOGY AND INFECTION v.56 n.5 p.1016 - 1025	7.4	IMMUNOLOGY	34/161
					INFECTIOUS DISEASES	16/96
					MICROBIOLOGY	20/135
15	Lee, Ching-Tien; Wang, Jiz-Yuh	<a href="#">Interactive audio human organ model combined with team-based learning improves the motivation and performance of nursing students in learning anatomy and physiology</a>	ANATOMICAL SCIENCES EDUCATION (DOI: 10.1002/ase.2350)	7.3	EDUCATION, SCIENTIFIC DISCIPLINES	2/43
15	Dabur, Deepak; Chan, Yen-Ting; Wu, Hui-Fen	<a href="#">Two-dimensional ion-molecule chelation reaction (2D-IMCRs) to form a two-dimensional dual optical sensor (2D-DOS): synthesis and application of</a>	ENVIRONMENTAL SCIENCE-NANO v.10 n.11 p.3208 - 3219	7.3	CHEMISTRY, MULTIDISCIPLINARY	40/178
					ENVIRONMENTAL SCIENCES	40/275

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		<a href="#">Phen-SnO2 nanosheets for the fluorometric and colorimetric sensing of nitroaromatic explosives</a>			NANOSCIENCE & NANOTECHNOLOGY	35/108
17	Lee, Kang-Yun; Yang, Ching-Chieh; Shueng, Pei-Wei; Wu, Sheng-Min; Chen, Chih-Hsuan; Chao, Yi-Chun; Chang, Yu-Chu; Han, Chia-Li; Chuang, Hsiao-Chi; Lee, Chi-Ching; <a href="#">Lin, Cheng-Wei</a>	<a href="#">Downregulation of TAZ elicits a mitochondrial redox imbalance and ferroptosis in lung epithelial cells exposed to diesel exhaust particles</a>	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY v.266 文獻號碼:115555	6.8	ENVIRONMENTAL SCIENCES	50/275
					TOXICOLOGY	6/94
18	Mohamed, Mohamed Gamal; Chen, Chia -Chi; Zhang, Kan; <a href="#">Kuo, Shiao-Wei</a>	<a href="#">Construction of three-dimensional porous organic polymers with enhanced CO2 uptake performance via solid-state thermal conversion from tetrahedral benzoxazine-linked precursor</a>	EUROPEAN POLYMER JOURNAL v.200 文獻號碼:112551	6	POLYMER SCIENCE	7/86
18	<a href="#">Lin, I-Cheng</a> ; Chang, Chih-Hui; Chong, Yoon Bin; <a href="#">Kuo, Shih-Hsun</a> ; Cheng, Yu-Wen; <a href="#">Lieu, Ann-Shung</a> ; Tseng, Tzu-Ting; <a href="#">Lin, Chien-Ju</a> ; <a href="#">Tsai, Hung-Pei</a> ; <a href="#">Kwan, Aij-Lie</a>	<a href="#">Role of Nucleobindin-2 in the Clinical Pathogenesis and Treatment Resistance of Glioblastoma</a>	CELLS v.12 n.19 文獻號碼:2420	6	CELL BIOLOGY	60/191

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20	Tsai, Huei-Yi; Kao, Yu-Wei; Wang, Jo-Ching; Tsai, Tsung-Yu; Chung, Wei-Shiuan; Hsu, Jui-Sheng; Hou, Ming-Feng; Weng, Shih-Feng	<a href="#">Multitask deep learning on mammography to predict extensive intraductal component in invasive breast cancer</a>	EUROPEAN RADIOLOGY (DOI: 10.1007/s00330-023-10254-6)	5.9	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING	16/135
21	Huang, Yu-Ching; Chen, Wei-Cheng; Yu, Chen-Lin; Chang, Ting-Kuo; Wei, Augusta I-Chin; Chang, Tsung-Ming; Liu, Ju-Fang; Wang, Shih-Wei	<a href="#">FGF2 drives osteosarcoma metastasis through activating FGFR1-4 receptor pathway-mediated ICAM-1 expression</a>	BIOCHEMICAL PHARMACOLOGY v.218 文獻號碼:115853	5.8	PHARMACOLOGY & PHARMACY	39/278
21	Wang, Chih-Wen; Chen, Szu-Chia; Hung, Chih-Hsing; Kuo, Chao-Hung	<a href="#">Arsenic exposure was associated with lung fibrotic changes in individuals living near a petrochemical complex</a>	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH (DOI: 10.1007/s11356-023-29952-1)	5.8	ENVIRONMENTAL SCIENCES	67/275
21	Tsai, Yu-Fen; Chan, Leong-Perng; Chen, Yuk-Kwan; Su, Chang-Wei; Hsu, Ching-Wei; Wang, Yen-Yun; Yuan, Shyng-Shiou F.	<a href="#">RAD51 is a poor prognostic marker and a potential therapeutic target for oral squamous cell carcinoma</a>	CANCER CELL INTERNATIONAL v.23 n.1 文獻號碼:231	5.8	ONCOLOGY	59/241
24	Lin, Y. -C.; Tu, H. -P.; Wang, T. -N.	<a href="#">Blood lipid profile, HbA1c, fasting glucose, and diabetes: a cohort study and a two-sample Mendelian randomization analysis</a>	JOURNAL OF ENDOCRINOLOGICAL INVESTIGATION (DOI: 10.1007/s40618-023-02209-x)	5.4	ENDOCRINOLOGY & METABOLISM	34/145

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24	Wu, Meng-Ni; Liu, Yu-Peng; Fong, Yi-On; Lin, Yi-Hui; Yang, I-Hsiao; Chou, Ping-Song; Hsu, Chung-Yao; Lin, Hsiu-Fen	<a href="#">The impact of blood pressure variability on the development of parenchymal hematoma in acute cerebral infarction with atrial fibrillation</a>	HYPERTENSION RESEARCH (DOI: 10.1038/s41440-023-01479-5)	5.4	PERIPHERAL VASCULAR DISEASE	17/68
24	Chang, Meng-Yang; Lee, Yan-Ling; Chen, Hsing-Yin	<a href="#">One-Pot Synthesis of Bis-sulfonyl Dibenzofurans via K<sub>2</sub>CO<sub>3</sub>-Mediated Benzannulation of <math>\alpha</math>-Sulfonyl o-Hydroxyacetophenones with 1,4-Dichloro-2-butyne</a>	ADVANCED SYNTHESIS & CATALYSIS (DOI: 10.1002/adsc.202300879)	5.4	CHEMISTRY, APPLIED	12/73
					CHEMISTRY, ORGANIC	4/52
24	Kumarihamy, Maheshika; Weerasinghe, Hemal; Wu, Hui-Fen	<a href="#">Probe ultrasonication synthesis of Eu<sub>2</sub>O<sub>3</sub>-doped 2D WS<sub>2</sub> nanosheets for highly selective and sensitive quantification of human catecholamines by fluorescent quenching and shifting</a>	MATERIALS RESEARCH BULLETIN v.170 文獻號碼:112555	5.4	MATERIALS SCIENCE, MULTIDISCIPLINARY	108/344
24	Cheng, Ming-Ya; Chuang, Ya-Ting; Chang, Hsueh-Wei; Lin, Zheng-Yu; Chen, Ching-Yeu; Cheng, Yuan-Bin	<a href="#">Chemical Constituents from Soft Coral Clavularia spp. Demonstrate Antiproliferative Effects on Oral Cancer Cells</a>	MARINE DRUGS v.21 n.10 文獻號碼:529	5.4	CHEMISTRY, MEDICINAL	13/60
					PHARMACOLOGY & PHARMACY	50/278

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29	Liu, Chia-Chu; Huang, Shu-Pin; Lee, Yung-Chin; Lee, Cheng-Hsueh; Huang, Tsung-Yi; Geng, Jiun-Hung; Chang, Che-Wei; Lin, Chung-Yu; Juan, Yung-Shun; Wu, Wen-Jeng; Hsieh, Tusty-Jiuan	<a href="#">Metabolic dysfunction-associated fatty liver disease is an early predictor for testosterone deficiency in aging men without metabolic syndrome</a>	FRONTIERS IN ENDOCRINOLOGY v.14 文獻號碼:1252774	5.2	ENDOCRINOLOGY & METABOLISM	36/145
29	Zhang, HongFan; Huang, Siou-Tang; Bittle, Mark J.; Engineer, Lilly; Chiu, Heng-Chia	<a href="#">Perceptions of Chinese hospital leaders on joint commission international accreditation: a qualitative study</a>	FRONTIERS IN PUBLIC HEALTH v.11 文獻號碼:1258600	5.2	PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH in SCIE edition	43/207
					PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH in SSCI edition	25/180
29	Lin, Zu-Yau; Yeh, Ming-Lun; Liang, Po-Cheng; Hsu, Po-Yao; Huang, Chung-Feng; Huang, Jee-Fu; Dai, Chia-Yen; Yu, Ming-Lung; Chuang, Wan-Long	<a href="#">Dose Consideration of Lenvatinib's Anti-Cancer Effect on Hepatocellular Carcinoma and the Potential Benefit of Combined Colchicine Therapy</a>	CANCERS v.15 n.20 文獻號碼:5097	5.2	ONCOLOGY	72/241



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32	Kan, Yu-Yu; Chang, Ying-Shuang; Liao, Wen-Chieh; Chao, Tzu-Ning; Hsieh, Yu-Lin	<a href="#">Roles of Neuronal Protein Kinase C<math>\epsilon</math> on Endoplasmic Reticulum Stress and Autophagic Formation in Diabetic Neuropathy</a>	MOLECULAR NEUROBIOLOGY (DOI: 10.1007/s12035-023-03716-x)	5.1	NEUROSCIENCES	69/272
33	Hou, Chengfu; Kuo, Minju; Lin, Peihuan; Wu, Mengjer; Huang, Chihching; Lin, Taiyuan; Chen, Yangfang	<a href="#">Deep ultraviolet random laser disinfection</a>	OPTICS AND LASER TECHNOLOGY v.170 文獻號碼:110173	5	OPTICS	18/100
					PHYSICS, APPLIED	40/160
33	Wu, Kun-Lin; Chen, Chien-Lung; Nguyen, Mai-Huong Thi; Tsai, Jen-Chieh; Wang, Sun-Chong; Chiang, Wen-Fang; Hsiao, Po-Jen; Chan, Jenq-Shyong; Hou, Ju Jung; Ma, Nianhan	<a href="#">MicroRNA regulators of vascular pathophysiology in chronic kidney disease</a>	CLINICA CHIMICA ACTA v.551 文獻號碼:117610	5	MEDICAL LABORATORY TECHNOLOGY	5/29

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