

2022 年 6 月份本校研究人員發表 SCI/SSCI 論文榮譽榜

2022.08.29 更新

收錄高醫研究論文以第一或通訊作者發表於 SCI / SSCI 資料庫且期刊影響指數(Impact Factor)>5 或該領域排名前 10%之優良期刊，論文類型並限定「ARTICLE」。

序號	作者/單位	篇名	出處	IF	主題	排名
1	Li, Yu-Jia; Wei, Shih-Chun; Chu, Han-Wei; Jian, Hong-Jyuan; Anand, Anisha; Nain, Amit; Huang, Yu-Fen ; Chang, Huan-Tsung; Huang, Chih-Ching ; Lai, Jui-Yang	Poly-quercetin-based nanoVelcro as a multifunctional wound dressing for effective treatment of chronic wound infections	CHEMICAL ENGINEERING JOURNAL v.437 文獻號碼:135315	16.744	ENGINEERING, CHEMICAL	4/142
					ENGINEERING, ENVIRONMENTAL	2/54
2	Tsai, Bo-Yu; Diddi, Sandeep Vara Sankar; Ko, Li-Wei ; Wang, Shuu-Jiun; Chang, Chi-Yuan; Jung, Tzyy-Ping	Development of an Adaptive Artifact Subspace Reconstruction Based on Hebbian/Anti-Hebbian Learning Networks for Enhancing BCI Performance	IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS (DOI: 10.1109/TNNLS.2022.3174528)	14.255	COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE	6/144
					COMPUTER SCIENCE, HARDWARE & ARCHITECTURE	1/54
					COMPUTER SCIENCE, THEORY & METHODS	4/109
					ENGINEERING, ELECTRICAL & ELECTRONIC	5/276
3		Hepatitis B virus virion secretion is a CRM1-spike-mediated late	JOURNAL OF BIOMEDICAL	12.771	CELL BIOLOGY	24/194

序號	作者/單位	篇名	出處	IF	主題	排名
	Su, Pei-Yi; Yen, Shin-Chwen Bruce; Yang, Ching-Chun; Chang, Chih-Hsu; Lin, Wen-Chang; Shih, Chiaho	event	SCIENCE v.29 n.1 文獻號碼:44		MEDICINE, RESEARCH & EXPERIMENTAL	11/139
4	Lin, Chin-Jung; Unnikrishnan, Binesh; Lehman, Caitlin W.; Wang, Pei-Hua; Tseng, Yufeng Jane; Harroun, Scott G.; Lin, Shih-Chao; Huang, Chih-Ching	Exploring molecular moieties on carbonized polymer dots from flavonoid glycosides with activity against enterovirus A71	CARBON v.192 p.285 -294	11.307	CHEMISTRY, PHYSICAL	29/163
					MATERIALS SCIENCE, MULTIDISCIPLINARY	40/345
5	Lien, Wei-Chih; Zhou, Xin-Ran; Liang, Ya-Jyun; Ching, Congo Tak-Shing; Wang, Chia-Yih; Lu, Fu-, I; Chang, Huei-Cih; Lin, Feng-Huei; Wang, Hui-Min David	Therapeutic potential of nanoceria pretreatment in preventing the development of urological chronic pelvic pain syndrome: Immunomodulation via reactive oxygen species scavenging and SerpinB2 downregulation	BIOENGINEERING & TRANSLATIONAL MEDICINE 文獻號碼:e10346	10.684	ENGINEERING, BIOMEDICAL	12/98
6	Tzeng, Tsai-Teng; Chai, Kit Man; Shen, Kuan-Yin; Yu, Chia-Yi; Yang, Shiu-Ju; Huang, Wan-Chun; Liao, Hung-Chun; Chiu, Fang-Feng; Dou, Horng-Yunn; Liao, Ching-Len; Chen, Hsin-Wei; Liu, Shih-Jen	A DNA vaccine candidate delivered by an electroacupuncture machine provides protective immunity against SARS-CoV-2 infection	NPJ VACCINES v.7 n.1 文獻號碼:60	9.399	IMMUNOLOGY	32/161
					MEDICINE, RESEARCH & EXPERIMENTAL	21/139

序號	作者/單位	篇名	出處	IF	主題	排名
7	Wu, Chao-Chien; Wang, Chin-Chou; Chung, Wen-Yu; Sheu, Chau-Chyun; Yang, Yi-Hsin; Cheng, Ming-Yen; Lai, Ruay-Sheng; Leung, Sum-Yee; Lin, Chi-Cheng; Wei, Yu-Feng; Lin, Ching-Hsiung; Lin, Sheng-Hao; Hsu, Jeng-Yuan; Huang, Wei-Chang; Tseng, Chia-Cheng; Lai, Yung-Fa; Cheng, Meng-Hsuan; Chen, Huang-Chi; Yang, Chih-Jen; Hsu, Shih-Chang; Su, Chian-Heng; Wang, Chien-Jen; Liu, Huei-Ju; Chen, Hua-Ling; Hsu, Yuan-Ting; Hung, Chih-Hsing; Lee, Chon-Lin; Huang, Ming-Shyan; Huang, Shau-Ku	Environmental risks and sphingolipid signatures in adult asthma and its phenotypic clusters: a multicentre study	THORAX (DOI: 10.1136/thoraxjnl-2021-218396)	9.102	RESPIRATORY SYSTEM	9/65
8	YEN, JU-YU; LIN, PAI-CHENG; WU, HUNG-CH, I; KO, CHIH-HUNG	The withdrawal-related affective, gaming urge, and anhedonia symptoms of internet gaming disorder during abstinence	JOURNAL OF BEHAVIORAL ADDICTIONS v.11 n.2 p.481 -491	7.772	PSYCHIATRY in SCIE edition	26/155
					PSYCHIATRY in SSCI edition	19/142
9	Tran, Hong-My; Yang, Chun-Yin; Wu, Tzu-Hui; Yen, Feng-Lin	Liposomes Encapsulating Morin: Investigation of Physicochemical Properties,	ANTIOXIDANTS v.11 n.6 文獻號碼:1183	7.675	BIOCHEMISTRY & MOLECULAR BIOLOGY	50/296

序號	作者/單位	篇名	出處	IF	主題	排名
		Dermal Absorption Improvement and Anti-Aging Activity in PM-Induced Keratinocytes			CHEMISTRY, MEDICINAL	4/63
					FOOD SCIENCE & TECHNOLOGY	12/143
10	Chang, Chen-Wei; Chang, Ching-Hsiung; Chuang, Hung-Yi; Cheng, Han-Yun; Lin, Chia-, I; Chen, Hsiang-Tai; Yang, Chen-Cheng	What is the association between secondhand smoke (SHS) and possible obstructive sleep apnea: a meta-analysis	ENVIRONMENTAL HEALTH v.21 n.1 文獻號碼:58	7.123	ENVIRONMENTAL SCIENCES	53/279
					PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH	30/210
11	Wang, Yen-Chun; Wang, Li-Ting; Hung, Ta, I; Hong, Yi-Ren; Chen, Chung-Hwan; Ho, Cheng-Jung; Wang, Chihuei	Severe cellular stress drives apoptosis through a dual control mechanism independently of p53	CELL DEATH DISCOVERY v.8 n.1 文獻號碼:282	7.109	CELL BIOLOGY	57/194
12	Chen, Zhong-Wei; Zhao, You-Fan; Liu, Hui-Ru; Zhou, Jie-Jie; Miao, Hai-Wei; Ye, Shu-Xin; He, Yun; Liu, Xin-Miao; Su, Min-Ying; Wang, Mei-Hao	Assessment of breast lesions by the Kaiser score for differential diagnosis on MRI: the added value of ADC and machine learning modeling	EUROPEAN RADIOLOGY (DOI: 10.1007/s00330-022-08899-w)	7.034	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING	20/136
13	Sharma, Santosh U.; Chang, Yu-Lung; Chaganti, Swetha, V; More, Yogesh W.; Lee, Jyh-Tsung	Cross-Linked Naphthalene Diimide-Based Polymer as a Cathode Material for High-Performance Organic Batteries	ACS APPLIED ENERGY MATERIALS v.5 n.6 p.7550 -7558	6.959	CHEMISTRY, PHYSICAL	44/163
					ENERGY & FUELS	39/119
					MATERIALS SCIENCE, MULTIDISCIPLINARY	86/345

序號	作者/單位	篇名	出處	IF	主題	排名
14	Kumar, Paskalis Sahaya Murphin; Ponnusamy, Vinothkumar; Kim, Hyoung-il; Hernandez-Landaverde, Martin Adelaido; Krishnan, Siva Kumar; Pal, Umapada	Molybdenum-Doped Nickel Disulfide (NiS ₂ :Mo) Microspheres as an Active Anode Material for High-Performance Durable Lithium-Ion Batteries	ACS APPLIED ENERGY MATERIALS v.5 n.6 p.6734 -6745	6.959	CHEMISTRY, PHYSICAL	44/163
					ENERGY & FUELS	39/119
					MATERIALS SCIENCE, MULTIDISCIPLINARY	86/345
15	Wang, Li-Ting; Liu, Kwei-Yan; Wang, Shen-Nien; Lin, Ming-Hong; Liao, Yu-Mei; Lin, Pei-Chin; Huang, Shau-Ku; Hsu, Shih-Hsien; Chiou, Shyh-Shin	Aryl hydrocarbon receptor-kynurenine axis promotes oncogenic activity in BCP-ALL	CELL BIOLOGY AND TOXICOLOGY (DOI: 10.1007/s10565-022-09734-0)	6.819	CELL BIOLOGY	60/194
					TOXICOLOGY	9/94
16	Li, Jhong-You; Lee, Jia-In; Lu, Cheng-Chang; Su, Yu-De; Chiu, Chao-Tse; Chen, Szu-Chia; Geng, Jiun-Hung; Chen, Chung-Hwan	Hyperuricemia and Its Association with Osteoporosis in a Large Asian Cohort	NUTRIENTS v.14 n.11 文獻號碼:2206	6.706	NUTRITION & DIETETICS	15/90
17	Chiou, Yi-Shiou; Lan, Yi-Ming; Lee, Pei-Sheng; Lin, Qianyu; Nagabhushanam, Kalyanam; Ho, Chi-Tang; Pan, Min-Hsiung	Piceatannol Prevents Colon Cancer Progression via Dual-Targeting to M2-Polarized Tumor-Associated Macrophages and the TGF-beta 1 Positive Feedback Signaling Pathway	MOLECULAR NUTRITION & FOOD RESEARCH v.66 n.15 文獻號碼:2200248	6.575	FOOD SCIENCE & TECHNOLOGY	21/143

序號	作者/單位	篇名	出處	IF	主題	排名
18	Huang, Hsiao-Yu; Lien, Ching-Feng; Wang, Chih-Chun; Wang, Chien-Chung; Hwang, Tzer-Zen; Shih, Yu-Chen; Wu, Che-Wei; Dionigi, Gianlorenzo; Huang, Tzu-Yen; Chiang, Feng-Yu	Necessity of Routinely Testing the Proximal and Distal Ends of Exposed Recurrent Laryngeal Nerve During Monitored Thyroidectomy	FRONTIERS IN ENDOCRINOLOGY v.13 文獻號碼:923804	6.055	ENDOCRINOLOGY & METABOLISM	33/146
19	Tseng, Hsin-Yi; Huang, Tzu-Yen; Lin, Yi-Chu; Wang, Jia Joanna; Ko, How-Yun; Chuang, Cheng-Hsun; Lu, I-Cheng; Chang, Pi-Ying; Randolph, Gregory W.; Dionigi, Gianlorenzo; Chang, Ning-Chia; Wu, Che-Wei	Safety Parameters of Quantum Molecular Resonance Devices During Thyroid Surgery: Porcine Model Using Continuous Neuromonitoring	FRONTIERS IN ENDOCRINOLOGY v.13 文獻號碼:924731	6.055	ENDOCRINOLOGY & METABOLISM	33/146
20	Hong, Jian-Hua; Tong, Zhen-Jie; Wei, Tung-En; Lu, Yu-Chuan; Huang, Cheng-Yu; Huang, Chao-Yuan; Chiang, Chih-Hung; Jaw, Fu-Shan; Cheng, Hsiao-Wei; Wang, Hsiang-Tsui	Cigarette Smoke Containing Acrolein Contributes to Cisplatin Resistance in Human Bladder Cancers through the Regulation of HER2 Pathway or FGFR3 Pathway	MOLECULAR CANCER THERAPEUTICS v.21 n.6 p.1010 - 1019	6.009	ONCOLOGY	68/245
21	Chang, Wei-Ting; Lin, You-Cheng; Hong, Chon-Seng; Huang, Po-Sen; Lin, Yu-Wen; Chen, Zhih-Cherng; Lin, Tsung-Hsien; Chao, Ting-Hsing	Effects of STAT3 on aging-dependent neovascularization impairment following limb ischemia: from bedside to bench	AGING-US v.14 n.11 p.4897 -4913	5.955	CELL BIOLOGY	72/194
					GERIATRICS & GERONTOLOGY	15/54

序號	作者/單位	篇名	出處	IF	主題	排名
22	Wang, Qizheng; Zhang, Yang; Zhang, Enlong; Xing, Xiaoying; Chen, Yongye; Nie, Ke; Yuan, Huishu; Su, Min-Ying ; Lang, Ning	A Multiparametric Method Based on Clinical and CT-Based Radiomics to Predict the Expression of p53 and VEGF in Patients With Spinal Giant Cell Tumor of Bone	FRONTIERS IN ONCOLOGY v.12 文獻號碼:894696	5.738	ONCOLOGY	78/245
23	Wu, Pei-Yu ; Lin, Ming-Yen ; Hwang, Shang-Jyh ; Chiu, Yi-Wen	Dialysis Duration and Glucose Exposure Amount Do Not Increase Mortality Risk in Peritoneal Dialysis Patients: A Population-Based Cohort Study From 2004 to 2012	FRONTIERS IN MEDICINE v.9 文獻號碼:897545	5.058	MEDICINE, GENERAL & INTERNAL	52/172
24	Chao, Wei-Hao; Tuan, Sheng-Hui; Tang, En-Kuei; Tsai, Yi-Ju; Chung, Jing-Hui; Chen, Guan-Bo; Lin, Ko-Long	Effectiveness of Perioperative Cardiopulmonary Rehabilitation in Patients With Lung Cancer Undergoing Video-Assisted Thoracic Surgery	FRONTIERS IN MEDICINE v.9 文獻號碼:900165	5.058	MEDICINE, GENERAL & INTERNAL	52/172
25	Tien, Ni; Wu, Tien-Yuan; Lin, Cheng-Li; Wu, Chia-Jui; Hsu, Chung-Y; Fang, Yi-Jen ; Lim, Yun-Ping	Impact of Inflammatory Bowel Disease (IBD) and IBD Medications on Risk of Hyperlipidemia and in vitro Hepatic Lipogenic-Related Gene Expression: A Population-	FRONTIERS IN MEDICINE v.9 文獻號碼:910623	5.058	MEDICINE, GENERAL & INTERNAL	52/172

序號	作者/單位	篇名	出處	IF	主題	排名
		Based Cohort Study				
26	Mutra, Mohana Reddy; Li, Jing; Chen, Yu-Ting; Wang, Jeh-Jeng	Time and Atom Economical Regio- and Chemoselective Radical Cyclization of Unactivated 1,6-Enynes Under Metal- and Oxidant-Free Conditions	CHEMISTRY-A EUROPEAN JOURNAL v.28 n.42 文獻號碼:e202200742	5.02	CHEMISTRY, MULTIDISCIPLINARY	64/179
27	Li, Zhaowen; Zhang, Qinli; Wang, Pei; Song, Yan; Wen, Ching-Feng	Uncertainty measurement for a gene space based on class-consistent technology: an application in gene selection	APPLIED INTELLIGENCE (DOI: 10.1007/s10489-022-03657-3)	5.019	COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE	46/144
28	Liu, Yongjian; Liu, Zhenhai; Peng, Sisi; Wen, Ching-Feng	Optimal feedback control for a class of fractional evolution equations with history-dependent operators	FRACTIONAL CALCULUS AND APPLIED ANALYSIS v.25 n.3 p.1108 - 1130	3.451	MATHEMATICS	8/332
					MATHEMATICS, APPLIED	20/267
					MATHEMATICS, INTERDISCIPLINARY APPLICATIONS	20/108

1. 發表期刊影響指數參考 JCR 2021 年版。
2. 出版日期：2022 年 06 月 01 日至 2022 年 06 月 30 日。