

2024 年 8 月份本校研究人員發表 SCIE/SSCI 論文榮譽榜

2024.11.14 更新

高雄醫學大學 SCIE/SSCI 論文榮譽榜公告說明

一、公告時間：	為瞭解本校(含附屬機構)各單位發表於 SCIE/SSCI 優良期刊論文最新資訊，激勵校園學術研究風氣，圖書館定期檢索與製作論文榮譽榜。每月 15 日前於學校與圖資處網站首頁公告前 2 個月論文榮譽榜資料，例如 2019 年 7 月 15 日公告 2019 年 5 月份論文榮譽榜。
二、資料來源：	Web of Science 資料庫(簡稱 WOS)與 Journal Citation Reports 資料庫(簡稱 JCR)
三、收錄條件：	以本校(含附屬機構)名義發表且為第一作者或通訊作者之 SCIE/SSCI 論文(文獻類型以 Article 為主)，投稿期刊需符合影響指數(IF 值)>5 或領域排名前 10%之優良期刊。
四、檢索範圍：	定期篩選 WOS 資料庫當月份符合本校論文榮譽榜論文，例如 2019 年 7 月份論文榮譽榜清單，即為 WOS 資料庫 2019 年 7 月 1 日至 7 月 31 日此區間所收錄符合條件之論文。如論文收錄略有延遲時，極可能產生誤差。因此圖書館會在 1 個半月後進行資料撈取，盼能減少遺珠之憾。
五、呈現方式：	論文榮譽榜依據投稿期刊 IF 值排序；若為本校研究人員，姓名會另外以藍色標註。
六、聯絡方式：	如有任何問題或建議，歡迎與圖資處讀者服務組許華珍小姐聯絡(校內分機 2133 轉 71；huchhs@kmu.edu.tw)。

序號	作者/單位	篇名	出處	IF	主題	排名
1	Chen, Bing-Mae; Chen, Even; Lin, Yi-Chen; Tran, Trieu Thi My; Turjeman, Keren; Yang, Shih-Hung; Cheng, Tian-Lu; Barenholz, Yechezkel; Roffler, Steve R.	Liposomes with Low Levels of Grafted Poly(ethylene glycol) Remain Susceptible to Destabilization by Anti-Poly(ethylene glycol) Antibodies	ACS NANO v.18 n.33 p.22122 -22138	15.8	CHEMISTRY, MULTIDISCIPLINARY	15/231
					CHEMISTRY, PHYSICAL	14/178
					MATERIALS SCIENCE, MULTIDISCIPLINARY	27/439
					NANOSCIENCE & NANOTECHNOLOGY	11/141
2	Tseng, Wei-Bin; Hsu, Chia-Hui; Madhu, Manivannan; Lu, Chi-Yu; Tseng, Wei-Lung	Biotin-Modified PEGylated Protein-Stabilized gold Nanoclusters: A strategy for selective and efficient intracellular transport of glucose oxidase for glucose detection	CHEMICAL ENGINEERING JOURNAL v.498 文 獻號碼:155133	13.4	ENGINEERING, CHEMICAL	7/170
					ENGINEERING, ENVIRONMENTAL	3/81
2	Yu, Chien-Hui; Hermosa, Glemarie C.; Sun, An-Cheng; Wu, Chia-Wen Kevin; Gao, Mi-Tang; Wu, Chun; Wang, Hui-Min David	Monacolin-K loaded MIL-100(Fe) metal-organic framework induces ferroptosis on metastatic triple-negative breast cancer	CHEMICAL ENGINEERING JOURNAL v.498 文 獻號碼:154751	13.4	ENGINEERING, CHEMICAL	7/170
					ENGINEERING, ENVIRONMENTAL	3/81
4	Yuan, Shyng-Shiou F. ; Chan, Leong-Perng; Nguyen, Hieu D. H.; Su, Chang-Wei; Chen, Yuk-Kwan; Chen, Jeff Yi-Fu; Shimodaira, Shigetaka; Hu, Stephen Chu-Sung ; Lo, Steven; Wang, Yen-Yun	Areca nut-induced metabolic reprogramming and M2 differentiation promote OPMD malignant transformation	JOURNAL OF EXPERIMENTAL & CLINICAL CANCER RESEARCH v.43 n.1 文獻號碼:233	11.4	ONCOLOGY	25/322

序號	作者/單位	篇名	出處	IF	主題	排名
5	Dharmalingam, Karthigaimuthu; Thangavel, Elangovan; Tsai, Pei-Chien; Pham, Phuong V.; Prakasham, Karthikeyan; Andaluri, Gangadhar; Manjappa, Kiran B.; Lin, Yuan-Chung; Ponnusamy, Vinoth Kumar	Novel MoS₂-In₂O₃-WS₂ (2D/3D/2D) ternary heterostructure nanocomposite material: Efficient photocatalytic degradation of antimicrobial agents under visible-light	ENVIRONMENTAL RESEARCH v.261 文獻號碼:119759	7.7	ENVIRONMENTAL SCIENCES	36/358
					PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH	16/408
6	George, Patrick; Cudahy, Tobias; Liu, Po-Chen; Warren, Joshua L.; Sobkowiak, Benjamin; Yang, Chongguang; loerger, Thomas R.; Wu, Chieh-Yin; Lu, Po-Liang; Wang, Jann-Yuan; Chang, Hsiao-Han; Huang, Hung-Ling; Cohen, Ted; Lin, Hsien-Ho	Phylogeographic Analysis of Mycobacterium kansasii Isolates from Patients with M. kansasii Lung Disease in Industrialized City, Taiwan	EMERGING INFECTIOUS DISEASES v.30 n.8 (DOI: 10.3201/eid3008.240021)	7.2	IMMUNOLOGY	26/181
					INFECTIOUS DISEASES	10/132
6	Palanisamy, Sathyadevi; Vijayaraghavan, Priya; Cheng, Tsu-Yin; Kappithottam, Sarin Kumar; Raja, Duraisamy Senthil; Chen, Xiao-Qi; Lu, Tsai-Te; Chen, Chiao-Yun; Wang, Yun-Ming	Impedimetric identification of heteroMOFs modified porous nickel foam self-supports as robust electrodes for CA 19-9 pancreatic tumor marker in human serum	APPLIED MATERIALS TODAY v.40 文獻號碼:102375	7.2	MATERIALS SCIENCE, MULTIDISCIPLINARY	85/439
8	Nguyen, Duy-Khanh; Fang, Te-Hua; Huang, Ching-Chien	Mechanical properties of dual-phase eutectic high-entropy alloys	INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES v.276 文獻號碼:109389	7.1	ENGINEERING, MECHANICAL	7/183
					MECHANICS	5/170

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8	Chen, L. -T ; Vogel, A.; Hsu, C.; Chen, M. -h.; Fang, W.; Pangarsa, E. A.; Sharma, A.; Ikeda, M.; Park, J. O.; Tan, C. K.; Regala, E.; Tai, D.; Tanasanvimon, S.; Charoentum, C.; Chee, C. E.; Lui, A.; Sow, J.; Oh, D. -y.; Ueno, M.; Ramaswamy, A.; Jeo, W. S.; Zhou, J.; Curigliano, G.; Yoshino, T.; Bai, L. -y.; Pentheroudakis, G.; Chiang, N. -j.; Cervantes, A.; Chen, J. -s.; Ducreux, M.	Pan-Asian adapted ESMO Clinical Practice Guidelines for the diagnosis, treatment and follow-up of patients with biliary tract cancer	ESMO OPEN v.9 n.8 文獻號碼:103647	7.1	ONCOLOGY	40/322
10	Easwaran, Narayanamoorthi ; Gowthaman, N. S. K.; Veerasamy, Uma Shankar; Tsai, Pei-Chien ; Gowri, Veeramani Mangala; Thongmee, Sirikanjana; John, S. Abraham; Elango, K. P.; Lin, Yuan-Chung; Ponnusamy, Vinoth Kumar	Nitrogen-doped porous carbon-tubes decorated with Co/CoO nanocomposite material derived from covalent organic framework for energy storage application	PROCESS SAFETY AND ENVIRONMENTAL PROTECTION v.190 p.560 -570	6.9	ENGINEERING, CHEMICAL	22/170
					ENGINEERING, ENVIRONMENTAL	16/81
11	Chen, Po-Yuan; Ko, Tai-Ming	OXidative Stress PREDictor: A Supervised Learning Approach for Annotating Cellular Oxidative Stress States in Inflammatory Cells	ADVANCED INTELLIGENT SYSTEMS (DOI: 10.1002/aisy.202400321)	6.8	AUTOMATION & CONTROL SYSTEMS	9/84
					COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE	30/197
					ROBOTICS	7/46

序號	作者/單位	篇名	出處	IF	主題	排名
12	Yang, Cheng-Hong; Wu, Chih-Hsien; Luo, Kuei-Hau; Chang, Huang-Chih; Wu, Sz-Chiao; Chuang, Hung-Yi	Use of machine learning algorithms to determine the relationship between air pollution and cognitive impairment in Taiwan	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY v.284 文獻號碼:116885	6.2	ENVIRONMENTAL SCIENCES	55/358
					TOXICOLOGY	9/106
12	Luo, Kuei-Hau; Tu, Hung-Pin; Chang, Huang-Chih; Yang, Chen-Cheng; Weng, Wei-Chun; Chen, Tzu-Hua; Yang, Cheng-Hong; Chuang, Hung-Yi	Mediation analysis for TNF-α as a mediator between multiple metal exposure and kidney function	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY v.283 文獻號碼:116837	6.2	ENVIRONMENTAL SCIENCES	55/358
					TOXICOLOGY	9/106
14	Hung, Shao-Chi; Chan, Te-Fu; Chan, Hsiu-Chuan; Wu, Chia-Ying; Chan, Mei-Lin; Jhuang, Jie-Yang; Tan, Ji-Qin; Mei, Jia-Bin; Law, Shi-Hui; Ponnusamy, Vinoth Kumar; Chan, Hua-Chen; Ke, Liang-Yin	Lysophosphatidylcholine Impairs the Mitochondria Homeostasis Leading to Trophoblast Dysfunction in Gestational Diabetes Mellitus	ANTIOXIDANTS v.13 n.8 文獻號碼:1007	6	BIOCHEMISTRY & MOLECULAR BIOLOGY	50/313
					CHEMISTRY, MEDICINAL	8/72
					FOOD SCIENCE & TECHNOLOGY	20/173
14	Tain, You-Lin; Hou, Chih-Yao; Chang-Chien, Guo-Ping; Lin, Shu-Fen; Hsu, Chien-Ning	Chondroitin Sulfate Ameliorates Hypertension in Male Offspring Rat Born to Mothers Fed an Adenine Diet	ANTIOXIDANTS v.13 n.8 文獻號碼:944	6	BIOCHEMISTRY & MOLECULAR BIOLOGY	50/313
					CHEMISTRY, MEDICINAL	8/72
					FOOD SCIENCE &	20/173

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					TECHNOLOGY	
16	Liu, Chun-Jen; Seto, Wai Kay; Yu, Ming-Lung	Dual-etiology MAFLD: the interactions between viral hepatitis B, viral hepatitis C, alcohol, and MAFLD	HEPATOLOGY INTERNATIONAL v.18 n.SUPPL 2 p.897-908	5.9	GASTROENTEROLOGY & HEPATOLOGY	22/143
16	Dabur, Deepak; Chiu, Yun Cheih; Wu, Hui-Fen	AIEE based fluorescent detection of Enrofloxacin using methyl isobutyl ketone as a backbone for the resilient 2D MIBK-Sn nanosheets	FLATCHEM v.47 文獻號碼:100723	5.9	CHEMISTRY, PHYSICAL	50/178
					MATERIALS SCIENCE, MULTIDISCIPLINARY	108/439
18	Lin, Yu-Jia; Chen, Tzu-Chun; Chen, Chen-Tung Arthur; Wong, Saou-Lien; Meng, Pei-Jie; Chen, Meng-Hsien	Long-term monitoring dataset of plankton assemblages in western Taiwan coastal water	SCIENTIFIC DATA v.11 n.1 文獻號碼:917	5.8	MULTIDISCIPLINARY SCIENCES	16/134
19	Basit, Abdul; Mohamed, Mohamed Gamal; Ejaz, Mohsin; Su, Bo Xuan; Manzoor, Hina; Kuo, Shiao-Wei	Boosting Supercapacitor Energy Storage Using Microporous Carbon Derived from an Octavinylsilsesquioxane and Fluorenone-Linked Porous Hybrid Polymer	ACS APPLIED ENERGY MATERIALS v.7 n.17 p.7505 - 7516	5.5	CHEMISTRY, PHYSICAL	55/178
					ENERGY & FUELS	64/171
					MATERIALS SCIENCE, MULTIDISCIPLINARY	116/439

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19	Lan, Yi. Xuan; Yan, Jia. De; Su, Hong Lin; Wu, Chia Ching; Kuo, Chia Hung; Chiu, Chien Chih ; Chang, Ming Wei; Takemoto, Logan; Wu, Ching Chou; Wang, Hui Min David	Exploring the potential of dual-sensitive hydrogels for personalized precision medicine applications	JOURNAL OF THE TAIWAN INSTITUTE OF CHEMICAL ENGINEERS v.163 文獻號碼:105303	5.5	ENGINEERING, CHEMICAL	31/170
21	Cheng, Ya-Fu; Chen, Yi-Ling; Chuang, Wan-Ling; Chang, Chia-Che; Wang, Bing-Yen	Seasonal variations of empyema in Taiwan: A 10-year analysis	JOURNAL OF INFECTION AND PUBLIC HEALTH v.17 n.10 文獻號碼:102534	4.7	INFECTIOUS DISEASES	20/132
					PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH	41/408

1. 發表期刊影響指數參考 JCR 2023 年版。
2. 出版日期：2024 年 08 月 01 日至 2024 年 08 月 31 日。