

2024 年 10 月份本校研究人員發表 SCIE/SSCI 論文榮譽榜

2025.02.20 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	Huang, Chung-Feng ; Dai, Chia-Yen; Lin, Yi-Hung; Wang, Chih-Wen; Jang, Tyng-Yuan; Liang, Po-Cheng; Lin, Tzu-Chun; Tsai, Pei-Chien; Wei, Yu-Ju; Yeh, Ming-Lun; Hsieh, Ming-Yen; Huang, Chao-Kuan; Huang, Jee-Fu; Chuang, Wan-Long; Yu, Ming-Lung	Dynamic change of metabolic dysfunction-associated steatotic liver disease in chronic hepatitis C patients after viral eradication: A nationwide registry study in Taiwan	CLINICAL AND MOLECULAR HEPATOLOGY v.30 n.4 (DOI: 10.3350/cmh.2024.0414)	14	GASTROENTEROLOGY & HEPATOLOGY	6/143
2	Huang, Hung-Ling ; Lee, Meng-Rui; Lee, Chih-Hsin; Cheng, Meng-Hsuan; Lu, Po-Liang; Sheu, Chau-Chyun; Wang, Jann-Yuan; Chong, Inn-Wen; Yang, Jinn-Moon	One-month daily and three-month weekly rifapentine plus isoniazid are comparable in completion rate and safety for latent tuberculosis infection in non-HIV Population: a randomized controlled trial	CLINICAL MICROBIOLOGY AND INFECTION v.30 n.11 p.1410 - 1417	10.9	INFECTIOUS DISEASES	5/132
					MICROBIOLOGY	10/161
3	Basit, Abdul; Kao, Yang-Chin; El-Ossaily, Yasser A.; Kuo, Shiao-Wei ; Mohamed, Mohamed Gamal	Rational engineering and synthesis of pyrene and thiazolo[5,4-d]thiazole-functionalized conjugated microporous polymers for efficient supercapacitor energy storage	JOURNAL OF MATERIALS CHEMISTRY A v.12 n.44 p.30508 -30521	10.8	CHEMISTRY, PHYSICAL	24/178
					ENERGY & FUELS	16/171
					MATERIALS SCIENCE, MULTIDISCIPLINARY	46/439
4	Chiu, Wei-Jung; Sun, Chung-Ming	Electrochemistry-enabled Rh-catalyzed regioselective [4+1]	GREEN CHEMISTRY v.26 n.21 p.10996 -	9.3	CHEMISTRY, MULTIDISCIPLINARY	32/231

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		and [4+2] cycloaddition of benzoic acid with alkynyl esters/amides	11002		GREEN & SUSTAINABLE SCIENCE & TECHNOLOGY	14/91
5	Liu, Yun-Qiao; Chao, Yi-Cheng; Xu, Shun-Qiang; Peng, Yun-Rong; Syu, Jhih-Jie; Yang, Xiang-He; Pan, Yung-Kun; Lin, Po-Cheng; Weng, Ling-Ling; Chen, I-Chia; Tan, Kui-Thong	Surface Functionalization of Gold Nanoparticles Using Alkyne Derivatives: Applications in Chemical Sensing	ACS APPLIED MATERIALS & INTERFACES v.16 n.43 p.58262 -58273	8.5	MATERIALS SCIENCE, MULTIDISCIPLINARY NANOSCIENCE & NANOTECHNOLOGY	68/439 28/141
6	Subramanian, Balaji; Sridharan, Naveen Venkatesh; Vaithyanathan, Sugumaran; Gurusamy, Manikandaraja; Varuvel, Edwin Geo; Tsai, Pei-Chien; Ponnusamy, Vinoth Kumar	Efficacy of machine learning algorithm in estimating oxyhydrogen gas generation system: Electrolyte concentration and current influence on sustainable energy production	PROCESS SAFETY AND ENVIRONMENTAL PROTECTION v.191 p.2292 -2302	6.9	ENGINEERING, CHEMICAL ENGINEERING, ENVIRONMENTAL	22/170 16/81
7	Shirke, Shivani; Chou, Feng-Chih; Wang, Yu-Zheng; Lin, Yuan-Chung	Economic viability and overall performance analysis of optimized Cu-Fe-ZSM-5 catalyst for NOx and particulate matter removal using NH3-SCR	FUEL v.381 文獻號碼:133435	6.7	ENERGY & FUELS ENGINEERING, CHEMICAL	46/171 23/170
8	Li, Szu-Yuan; Tsai, Ming-Tsun; Kuo, Yu-Ming; Yang, Hui-Min; Tong, Zhen-Jie; Cheng, Hsiao-Wei; Lin, Chih-Ching; Wang, Hsiang-Tsui	Aldehyde dehydrogenase 2 preserves kidney function by countering acrolein induced metabolic and mitochondrial	JCI INSIGHT v.9 n.19 文獻號碼:179871	6.3	MEDICINE, RESEARCH & EXPERIMENTAL	27/189

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		dysfunction-				
9	Huang, Yen-Ju; Chuang, Chia-Ying Anderin; Chang, Yi-Chieh; Tseng, Min-Feng ; Chiou, Yi-Shiou ; Shih, Chia-Lung	Advanced metabolomics-based approach to reveal new insights into Bisphenol A metabolism and its presence in human excreta and water bodies in Taiwan	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY v.286 文獻號碼:117236	6.2	ENVIRONMENTAL SCIENCES	55/358
					TOXICOLOGY	9/106
10	Weerasinghe, Hemal; Kumarihamy, Maheshika; Wu, Hui-Fen	Development of 2D Ir-DMG nanosheets as a colorimetric sensor probe for Ni (II) sensing and a highly sensitive, reliable, and portable colorimetric sensor device for environmental analysis	FLATCHEM v.48 文獻號碼:100763	5.9	CHEMISTRY, PHYSICAL	50/178
					MATERIALS SCIENCE, MULTIDISCIPLINARY	108/439
11	Rehman, Shams Ur; Babulal, Sivakumar Musuvadhi; Mustafa, Muhammad; Wu, Hui-Fen	Synthesis of two-dimensional bismuth molybdenum oxide (2D-BMO) nanosheets and their application as fluorescent probes for the detection of explosive nitroaromatic compounds	ENVIRONMENTAL SCIENCE-NANO v.12 n.1 p.597 -607	5.8	CHEMISTRY, MULTIDISCIPLINARY	58/231
					ENVIRONMENTAL SCIENCES	64/358
					NANOSCIENCE & NANOTECHNOLOGY	42/141
12	Rehman, Shams Ur; Babulal, Sivakumar Musuvadhi; Wu, Hui-Fen	Oxygen-Deficient Mn₂O₃ Nanosheets for Dual Colorimetric and Electrochemical Detection of Epinephrine	ACS APPLIED NANO MATERIALS v.7 n.21 p.25004 -25013	5.3	MATERIALS SCIENCE, MULTIDISCIPLINARY	122/439
					NANOSCIENCE & NANOTECHNOLOGY	46/141

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13	Chen, Yang-Yi ; Huang, Shu-Mei; Cheng, Yu-Wen ; Hsu, Ya-Ling; Lan, Cheng-Che E.	High-glucose impact on UVB responses in human epidermal keratinocytes: Insights on diabetic skin's resistance to photocarcinogenesis	LIFE SCIENCES v.357 文獻號碼:123083	5.2	MEDICINE, RESEARCH & EXPERIMENTAL	39/189
					PHARMACOLOGY & PHARMACY	40/354
14	Tai, Shu-Yu ; Kawachi, Ichiro; Lu, Tsung-Hsueh	Assessing the quality of cause-of-death reporting before and during the COVID-19 pandemic	AMERICAN JOURNAL OF EPIDEMIOLOGY (DOI: 10.1093/aje/kwae154)	5	PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH	34/408
15	Tsai, Jih-Jin ; Chiou, Shyh-Shin; Chen, Po-Chih; Chen, Chun-Hong; Lin, Ping-Chang; Tsai, Ching-Yi ; Chuang, Wan-Long; Hwang, Shang-Jyh; Chong, Inn-Wen; Liu, Li-The	The epidemiology and phylogenetic trends of Omicron subvariants from BA.5 to XBB.1 in Taiwan	JOURNAL OF INFECTION AND PUBLIC HEALTH v.17 n.11 文獻號碼:102556	4.7	INFECTIOUS DISEASES	20/132
					PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH	41/408
16	Chang, Li-Chun; Wang, Ya-Ni; Lin, Hui-Ling; Liao, Li-Ling	Registered Nurses' Attitudes Towards ChatGPT and Self-Directed Learning: A Cross-Sectional Study	JOURNAL OF ADVANCED NURSING (DOI: 10.1111/jan.16519)	3.8	NURSING in SCIE edition	6/193
					NURSING in SSCI edition	6/193
17		The Determinants of Mental Illness Self-Management for	JOURNAL OF CLINICAL NURSING	3.2	NURSING in SCIE edition	14/193

序號	作者/單位	篇名	出處	IF	主題	排名
	Lin, I-Chun; Yang, Chia-Chi ; Lin, Esther Ching Lan; Chung, Feng-Chin; Ching-Yun, Yu	Patients With Schizophrenia and Type 2 Diabetes: A Self-Determination Theory Approach	(DOI: 10.1111/jocn.17502)		NURSING in SSCI edition	14/193
18	Huang, Tzu-Yen ; Wang, Shih-Wei; Tseng, Hsin-Yi ; Randolph, Gregory W.; Dionigi, Gianlorenzo; Lin, Yi-Chu; Chuang, Cheng-Hsun ; Lu, I-Cheng; Lin, Chih-Hung ; Chan, Leong-Perng; Chiang, Feng-Yu; Wu, Che-Wei	Thyroid Radiofrequency Ablation-Thermal Effects on Recurrent Laryngeal Nerve Using Continuous Intraoperative Neuromonitoring Animal Model	OTOLARYNGOLOGY -HEAD AND NECK SURGERY v.172 n.1 p.63 -73	2.7	OTORHINOLARYNGOLOGY	6/66
					SURGERY	56/292

1. 發表期刊影響指數參考 JCR 2023 年版。
2. 出版日期：2024 年 10 月 01 日至 2024 年 10 月 31 日。