

2025 年 12 月份本校研究人員發表 SCIE/SSCI 論文榮譽榜

2026.3.6 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	Hu, Chuan; Wang, Ying; Peng, Kang-Shun; Wang, Xubei; Shen, Yu-Jih; Yang, Kuiwei; Hu, Feng; Hung, Sung-Fu ; Wu, Yuping; Ramakrishna, Seeram; Peng, Shengjie	Lewis Acid Adsorption Promotes CO2 Enrichment for Efficient Formic Acid Electrosynthesis on Reconstructed Bi2O2CO3 in Acidic Media	ANGEWANDTE CHEMIE-INTERNATIONAL EDITION v.65 n.2 (DOI: 10.1002/anie.202512476)	17	CHEMISTRY, MULTIDISCIPLINARY	15/239
2	Chuang, Ya-Ting ; Yen, Ching-Yu; Tsai, Yi-Hong; Chang, Fang-Rong ; Farooqi, Ammad Ahmad; Chang, Hsueh-Wei	Lipid metabolism in cancer is regulated by the integrated natural product-miRNA-target axis	SEMINARS IN CANCER BIOLOGY v.118 n. p.3-27 PMID:9010218	15.7	ONCOLOGY	18/328
3	Lee, Chen-Yu; Hsu, Ya-Ting; Huang, Qian-Ci; Subramanian, Pulikkutty; Paulose, Akhil K.; Huang, Chih-Ching ; Lin, Tzu-En	3D-Printed Auxetic Hydrogel Dressings Reinforced With MXene and Carbonized Polymer Dots for Cascaded Antibacterial and Pro-Regenerative Effects in Wound Healing	SMALL v.22 n.11 (DOI: 10.1002/smll.202508633)	12.1	CHEMISTRY, MULTIDISCIPLINARY	24/239
					CHEMISTRY, PHYSICAL	24/185
					MATERIALS SCIENCE, MULTIDISCIPLINARY	42/461
					NANOSCIENCE & NANOTECHNOLOGY	17/147
					PHYSICS, APPLIED	14/187
					PHYSICS, CONDENSED MATTER	8/80

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3	Tang, Yu; Unnikrishnan, Binesh; Mao, Ju-Yi; Lin, Chin-Jung; Lee, Chen-Yu; Wang, Chen-You; Li, Cheng-Yen; Lin, Han-Jia; Chou, C. Perry; Huang, Chih-Ching	Edge-State Programmed Carbonized Nanogels Enable Precise Hot-Start PCR by Multivalent Enzyme Inhibition	SMALL 文獻號碼: (DOI: 10.1002/sml.20251 2777)	12.1	CHEMISTRY, MULTIDISCIPLINARY	24/239
					CHEMISTRY, PHYSICAL	24/185
					MATERIALS SCIENCE, MULTIDISCIPLINARY	42/461
					NANOSCIENCE & NANOTECHNOLOGY	17/147
					PHYSICS, APPLIED	14/187
					PHYSICS, CONDENSED MATTER	8/80
5	Chen, Chu-Chih ; Wang, Yin-Han; Lee, Zong-Rong; Sun, Chien-Wen; Liu, Huei-Ju; Chiou, Hung-Yi; Wang, Shu-Li	Exogeneous arsenic exposure estimation from urinary arsenic species measurements and prenatal exposure threshold for asthma in children	ENVIRONMENT INTERNATIONAL v.206 文獻號 碼:109945	9.7	ENVIRONMENTAL SCIENCES	25/376
6	Gore, Babasaheb Sopan; Chen, Hsing-Yin; Wang, Jeh-Jeng	Green and sustainable dearomative cycloaddition of arenes via visible-light energy transfer catalysis: an atom-economical synthesis of N-heterocyclic skeletons	GREEN CHEMISTRY v.28 n.5 p.2475- 2484	9.2	CHEMISTRY, MULTIDISCIPLINARY	32/239
					GREEN & SUSTAINABLE SCIENCE & TECHNOLOGY	16/103

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7	Huang, Zong-You; Wang, Wen-Jyun; Hsieh, Ming-Shun; Takahashi, Hidenobu; Li, Wei-Peng	Eco-Friendly Magnetic Poly(3,3'-diaminobenzidine)-Coated Nanocomposites Enabling Selective Gold Recovery and Post-Adsorption Heterogeneous Catalysis Application	SMALL METHODS (DOI: 10.1002/smtd.202501984)	9.1	CHEMISTRY, PHYSICAL	34/185
					MATERIALS SCIENCE, MULTIDISCIPLINARY	68/461
					NANOSCIENCE & NANOTECHNOLOGY	24/147
7	Hsu, Cheng-Tzu; Chen, Chun-Chao; Hung, Yu-Ling; Yang, Ya-Ting; Chiu, Yen-Hua; Fong, Sing-Shien; Yang, Jung-Hsuan; Wu, Zheng-Wen; Liou, Jian-Wei; Lin, Hsuan-Wen; Feng, Kuan-Lin; Yang, Jia-Ling; Chiang, Ann-Shyn	Redox regulation of memory formation by Rrp1 in Drosophila	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA v.122 n.48 文獻號碼:e2507018122	9.1	MULTIDISCIPLINARY SCIENCES	14/136
9	Mohamed, Mohamed Gamal; Kao, Yang-Chin; Su, Bo-Xuan; Karim, Hira; Kuo, Shiao-Wei	Strategic molecular engineering of ultrastable porous organic polymer engineered with tetraethynylpyrene-functionalized benzoxazine for superior CO2 capture via solid-state chemical conversion	SEPARATION AND PURIFICATION TECHNOLOGY v.387 文獻號碼:136692	9	ENGINEERING, CHEMICAL	16/176
10	An, Susu; Huang, Siru; Kannan, Perumal Ramesh; Wahab, Abdul; Ahmad, Zahoor; Chen, Nini; Suhail,	Fabrication of starch-based hydrogels as drug controlled release carriers: Characterization,	INTERNATIONAL JOURNAL OF BIOLOGICAL	8.5	BIOCHEMISTRY & MOLECULAR BIOLOGY	29/320

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	Muhammad ; Iqbal, M. Zubair; Kong, Xiangdong; Wu, Pao-Chu	anti-bacterial, and cytotoxicity assessment	MACROMOLECULES v.337 文獻號碼:149568		CHEMISTRY, APPLIED	8/76
					POLYMER SCIENCE	6/94
11	Hu, Shu-Man; Lee, Chin-Yun; Chang, Yu-Ming; Chou, Fang-Yu; Wang, Hui-Hsuan; Chiang, Yu-Chih ; Wu, Chen-Chi; Chen, Hsien-Yeh	Multifaced Generation of MOF Coatings via Vapor-Phase Sublimation and Deposition Reactions	ACS APPLIED MATERIALS & INTERFACES v.18 n.2 p.4378-4388	8.2	MATERIALS SCIENCE, MULTIDISCIPLINARY	83/461
					NANOSCIENCE & NANOTECHNOLOGY	31/147
12	Yang, Cheng-Hong ; Moi, Sin-Hua; Hou, Ming-Feng ; Chuang, Li-Yeh; Lin, Yu-Da	AKBs & MKBs: Knowledge-based systems to predict breast cancer mortality	KNOWLEDGE-BASED SYSTEMS v.333 文獻號碼:115003	7.6	COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE	26/204
13	Huang, Hung-Ling ; Cheng, Meng-Hsuan; Lee, Meng-Rui; Chien, Jung-Yien; Lu, Po-Liang ; Sheu, Chau-Chyun ; Wang, Jann-Yuan; Chong, Inn-Wen ; Yang, Jinn-Moon; Huang, Wei-Chang	Prevalence and treatment outcomes of latent tuberculosis infection among older patients with chronic obstructive pulmonary disease in an area with intermediate tuberculosis burden	EMERGING MICROBES & INFECTIONS v.14 n.1 文獻號碼:2497302	7.5	IMMUNOLOGY	22/183
					INFECTIOUS DISEASES	7/137
					MICROBIOLOGY	16/163

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14	Tsai, Yi-Chun ; Huang, Jiun-Chi; Yu, Ping-Shaou; Kuo, Mei-Chuan; Wu, Ling-Yu; Chang, Wei-An; Hwang, Shang-Jyh; Hsu, Ya-Ling	Sodium-glucose cotransporter 2 inhibitors ameliorate glutathione cysteine ligase modifier-mediated oxidative stress and subsequent ferroptosis in proximal tubules of diabetic kidney disease	REDOX REPORT v.30 n.1 文獻號碼:2528334	7.4	BIOCHEMISTRY & MOLECULAR BIOLOGY	37/320
15	Kuo, Yu-Ming; Chung, Shiu-Dong; Chang, Jui-Ting; Yang, Hui-Min; Lee, Chieh-Chen; Lin, Chih-Ching; Wang, Hsiang-Tsui	Aldehyde dehydrogenase 2 mitigates acrolein-driven ferroptosis to preserve kidney function	ENVIRONMENTAL POLLUTION v.390 文獻號碼:127555	7.3	ENVIRONMENTAL SCIENCES	47/376
16	Yang, Shiang-Jie; Kuan, Yu-Heng; Ooi, Zong-Xin; Lai, Hong-Sheng; Wu, Hsin-Yi; Liao, Pao-Chi; Lin, Yih-Jyh; Su, Che Min; Lai, Ming-Derg; Hung, Liang-Yi	Aurora-A-mediated cytosolic localization of Maf1 promotes cell proliferation via regulating mitochondrial function in HCC	CELL DEATH DISCOVERY v.11 n.1 文獻號碼:561	7	CELL BIOLOGY	42/204
17	Tsai, Pei-Chien ; Huang, Chung-Feng; Yeh, Ming-Lun; Wei, Yu-Ju; Wang, Chih-Wen; Jang, Tyng-Yuan; Liang, Po-Cheng; Lin, Yi-Hung; Dai, Chia-Yen; Huang, Jee-Fu ; Chuang, Wan-Long; Yu, Ming-Lung	Advanced Fibrosis and Cardiometabolic Risk Burden Increase Major Cardiovascular Events in Chronic Hepatitis C Patients With Steatotic Liver Disease After Viral Eradication	ALIMENTARY PHARMACOLOGY & THERAPEUTICS (DOI: 10.1111/apt.70500)	6.7	GASTROENTEROLOGY & HEPATOLOGY	18/148
					PHARMACOLOGY & PHARMACY	26/352
18	Chen, Chia-Hung; Weng, Tzu-Han; Kuo, Ta-Wei; Huang, Kai-Yao; Chen, Yu-Chi; Huang, Hsiao-Hsuan; Kao,	A SARS-CoV-2 spike-derived adjuvant peptide boosts IL-17/IFN-γ immunity and improves	MOLECULAR MEDICINE v.31 n.1 文獻號碼:338	6.4	BIOCHEMISTRY & MOLECULAR BIOLOGY	48/320

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	Hui-Ju; Yu, Chen-Lin; Huang, Chen-Chen; Weng, Shun-Long; Liao, Kuang-Wen	anti-PD-L1 therapy against melanoma			CELL BIOLOGY MEDICINE, RESEARCH & EXPERIMENTAL	48/204 32/195
18	Fang, Chih-Wun; Lin, Yu-Wen; Chiu, I. - Hui; Wu, Pao-Chu	Development and evaluation of clotrimazole microemulsions for topical application: Effects of HLB value of surfactant mixture and cosurfactant type on formulation design	INTERNATIONAL JOURNAL OF PHARMACEUTICS-X v.11 文獻號碼:100469	6.4	PHARMACOLOGY & PHARMACY	29/352
20	Wang, Yan-Chun; Kumarihamy, Maheshika; Wu, Hui-Fen	Probe ultrasonication assisted synthesis of 2D tryptophan-tungsten metal organic nanosheets through ion-molecule chelation reaction (IMCR) with enhanced fluorescence for dual optical sensing of epinephrine	FLATCHEM v.55 文獻號碼:100984	6.2	CHEMISTRY, PHYSICAL MATERIALS SCIENCE, MULTIDISCIPLINARY	55/185 122/461
21	Huang, Jih-Kai ; Chuang, Yun-Shiuan; Wu, Ping-Hsun; Lin, Jye-Ru; Kuo, Mei-Chuan; Chiu, Yi-Wen; Hsu, Ping-Chi; Salihovic, Samira; Lin, Yi-Ting	Perfluoroalkyl substance levels are associated with filter type and nutritional status in hemodialysis patients	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY v.309 文獻號碼:119521	6.1	ENVIRONMENTAL SCIENCES TOXICOLOGY	66/376 10/106

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22	Wang, Li-Ting; Wang, Shen-Nien; Chiou, Shyh-Shin; Chai, Chee-Yin; Hsu, Shih-Hsien	Spike protein-induced VSIR-ISX signaling disrupts metabolic homeostasis and promotes COVID-19-related immune dysfunction	CELL BIOLOGY AND TOXICOLOGY v.42 n.1 文獻號碼:2	5.9	CELL BIOLOGY	53/204
					TOXICOLOGY	11/106
23	Hsieh, Tusty-Jiuan; Chang, Che-Wei; Chen, Chen-Ya; Lin, Chung-Yu; Geng, Jiun-Hung; Huang, Shu-Pin; Lee, Yung-Chin; Juan, Yung-Shun; Wu, Wen-Jeng; Liu, Chia-Chu	Therapeutic potential of testosterone in hypogonadal males with MAFLD via AMPK pathways: Evidence from in vitro and in vivo high-fat diet models	BIOCHEMICAL PHARMACOLOGY v.245 文獻號碼:117642	5.6	PHARMACOLOGY & PHARMACY	33/352
24	Huang, Jun-Chun; Lin, Meng-Xuan; Lin, Yun-Hsien; Khan, Nishat; Yang, An-Yu; Chen, Ping Yu; Hsu, Sodio C. N.; Huang, Genin Gary; Li, Chien-Hung	Porphyrin-Fused N-Heterocyclic Carbene Monolayers on Gold Surfaces and Nanoparticles for Nitric Oxide Detection via Surface-Enhanced Raman Spectroscopy	ACS APPLIED NANO MATERIALS v.8 n.51 p.24601-24609	5.5	MATERIALS SCIENCE, MULTIDISCIPLINARY	136/461
					NANOSCIENCE & NANOTECHNOLOGY	49/147
25	Lyu, Ke-Hong; Chen, Jin-Wei; Jin, Dun-Yuan; Huang, Yu-Ju; Tu, Hsiung-Lin; Adak, Avijit K.; Lin, Chun-Cheng	Boronate-mediated covalent and oriented immobilization of antibodies on the PDMS surface toward improved capture of circulating tumor cells	LAB ON A CHIP v.26 n.1 p.211-219	5.4	BIOCHEMICAL RESEARCH METHODS	8/86
					CHEMISTRY, ANALYTICAL	20/111
					CHEMISTRY, MULTIDISCIPLINARY	62/239
					INSTRUMENTS & INSTRUMENTATION	11/79

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					NANOSCIENCE & NANOTECHNOLOGY	51/147
26	Liu, Li-Teh; Chen, Po-Chih ; Lin, Ping-Chang; Tsai, Ching-Yi ; Chen, Chun-Hong; Lin, Chen-Hsuan; Tsai, Jih-Jin	Defining the clinical utility of dengue RT-iiPCR: stratification by days post-onset and primary vs. secondary infection during the 2023 Taiwan outbreak	TRAVEL MEDICINE AND INFECTIOUS DISEASE v.69 文獻號碼:102945	4.7	INFECTIOUS DISEASES	16/137
					PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH	34/421
27	Saragih, Ita Daryanti; Suarilah, Ira; Ko, Hsun-Kuei ; Saragih, Ice Septriani; Lee, Bih-O	Palliative Care Interventions for Caregivers of People With Advanced Dementia: A Meta-Analysis	WORLDVIEWS ON EVIDENCE-BASED NURSING v.22 n.6 文獻號碼:e70094	3.8	NURSING in SCIE edition	11/193
					NURSING in SSCI edition	11/193
27	Lei, Yung-Hsu; Chen, Chien-Chung; Shen, Ching-Ju	Token-splitting improves GPT-4.1 performance on plastic surgery exams: implications for AI-Assisted medical education	MEDICAL EDUCATION ONLINE v.30 n.1 文獻號碼:2602788	3.8	EDUCATION & EDUCATIONAL RESEARCH	57/762

1. 發表期刊影響指數參考 JCR 2024 年版。
2. 出版日期：2025 年 12 月 01 日至 2025 年 12 月 31 日。