

2025 年 3 月份本校研究人員發表 SCIE/SSCI 論文榮譽榜

2025.06.12 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	Zhang, Ting; Huang, Chih-Jen; Chen, Hai-Tao; Huang, Yu-Han; Pan, Mei-Hung; Lee, Mei-Hsuan; Viard, Mathias; Hildesheim, Allan; Pfeiffer, Ruth M.; Carrington, Mary; Chen, Chien-Jen; Zhu, Bin; Lenz, Tobias L.; Jiang, Deke; Yang, Hwai-, I ; Liu, Zhiwei	HLA-DQB1*03:01 and risk of HBV-related HCC	HEPATOLOGY (DOI: 10.1097/HEP.0000000000001307)	13	BIOPHYSICS	3/77
2	Zhao, Cheng-Yu; Tseng, Wei-Bin; Hung, Kai-Hsin; Tseng, Wei-Lung	Ultrasensitive detection of tetracycline using the disruption of crosslink-enhanced emission and inner-filter effect-induced phosphorescence quenching of carbonized polymer dots	BIOSENSORS & BIOELECTRONICS v.279 文獻號碼:117409	10.7	CHEMISTRY, ORGANIC	1/58
					BIOTECHNOLOGY & APPLIED MICROBIOLOGY	7/174
					CHEMISTRY, ANALYTICAL	3/106
					ELECTROCHEMISTRY	4/45
					NANOSCIENCE & NANOTECHNOLOGY	19/141
3	Lai, Ke-Peng ; Liu, Bo-Yu; Tseng, Wei-Lung ; Kou, Hwang-Shang; Wang, Chun-Chi	Novel Primer Design for Significantly Reducing Fluorescent Interferences in the Synthesis of DNA-Templated Copper Nanoclusters for the Detection of the HLA-B*5801 Gene	ACS SENSORS v.10 n.4 p.2609-2616	8.3	CHEMISTRY, ANALYTICAL	4/106
					CHEMISTRY, MULTIDISCIPLINARY	37/231
					NANOSCIENCE & NANOTECHNOLOGY	29/141

序號	作者/單位	篇名	出處	IF	主題	排名
4	Chang, Hao-Ting; Chern, Yinq-Rong; Asri, Aji Kusumaning; Liu, Wan-Yu; Hsu, Chin-Yu; Hsiao, Ta-Chih; Chi, Kai Hsien; Lung, Shih-Chun Candice; Wu, Chih-Da	Innovating Taiwan's greenhouse gas estimation: A case study of atmospheric methane using GeoAI-Based ensemble mixed spatial prediction model	JOURNAL OF ENVIRONMENTAL MANAGEMENT v.380 文獻號碼:125110	8	ENVIRONMENTAL SCIENCES	35/358
5	Fang, Yi-Ya ; Yeh, Yi-Chun; Liu, Tai-Ling; Tien-Wei, Hsu ; Ko, Chih-Hung	Efficacy of opioid antagonist in patients with binge eating behavior: A systemic review and meta-analysis	NEUROSCIENCE AND BIOBEHAVIORAL REVIEWS v.172 文獻號碼:106108	7.6	BEHAVIORAL SCIENCES	3/55
					NEUROSCIENCES	23/310
5	Phang, Si Jia Isabel; Zhang, Zheng-Feng; Su, Ming-Der ; So, Cheuk-Wai	An N-phosphinoamidinato borasilenide: a vinyl-analogous anion containing a base-stabilised B[double bond, length as m-dash]Si double bond†	CHEMICAL SCIENCE v.16 n.16 p.6763-6769	7.6	CHEMISTRY, MULTIDISCIPLINARY	40/231
7	Tai, Tzong-Shyuan; Chen, Yun-Hsiang; Yao, Chao-Ling; Lin, Jiun-Han; Yang, Yu-Shao; Shi, Jai-Wen; Fang, Li-Wen; Hsu, Duen-Wei; Kuo, Shu-Chen; Hsu, Shu-Ching	Cellular sentinels: empowering survival and immune defense in hematopoietic stem cell transplantation through mesenchymal stem cells and T lymphocytes	BMC MEDICINE v.23 n.1 文獻號碼:164	7.1	MEDICINE, GENERAL & INTERNAL	24/329
7	Dai, Jia-Zih; Hsu, Wen-Jing; Lin, Mei-Hsiang; Shueng, Pei-Wei; Lee, Chi-	YAP-mediated DDX3X confers resistance to ferroptosis in breast cancer cells by reducing lipid	FREE RADICAL BIOLOGY AND MEDICINE v.232 n.	7.1	BIOCHEMISTRY & MOLECULAR BIOLOGY	35/313

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	Ching; Yang, Ching-Chieh; Lin, Cheng-Wei	peroxidation	p.330-339		ENDOCRINOLOGY & METABOLISM	15/186
9	Hwang, Jade Winjei; Huang, Wan-Ting; Li, Chia-Jung; Tsai, Ching-Shu; Chou, Wen-Jiun; Chen, Chih-Cheng; Lee, Sheng-Yu ; Wang, Liang-Jen	Endocrine-disrupting chemicals and clinical outcomes in children with attention-deficit/hyperactivity disorder undergoing methylphenidate treatment: A 12-month follow-up study	ENVIRONMENTAL TECHNOLOGY & INNOVATION v.38 文獻號碼:104111	6.7	CHEMISTRY, PHYSICAL	18/174
					ENGINEERING, ENVIRONMENTAL	17/81
					ENVIRONMENTAL SCIENCES	44/358
10	Sun, Ming-Hui; Chen, Kuan-Jen; Tsao, Yu-Ting; Sun, Chi-Chin; Lai, Jui-Yang; Lin, Chin-Jung; Huang, Yu-Fen; Huang, Chih-Ching	Surface moieties drive the superior protection of curcumin-derived carbon quantum dots against retinal ischemia-reperfusion injury	JOURNAL OF MATERIALS CHEMISTRY B v.13 n.13 p.4225-4237	6.1	MATERIALS SCIENCE, BIOMATERIALS	11/53
11	Mustafa, Muhammad; Rehman, Shams Ur; Wu, Hui-Fen	Synthesis of two-dimensional SnO2-WO3 (2D-TTO) heterojunction Nanosheet and its application as a highly sensitive and selective fluorescence sensor for Nifedipine detection in biological and environmental samples	FLATCHEM v.50 文獻號碼:100836	5.9	CHEMISTRY, PHYSICAL	50/178
					MATERIALS SCIENCE, MULTIDISCIPLINARY	108/439

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12	Lin, Hugo Y. -H. ; Chen, I-Ya; Wang, Tzu-Ming; Yen, Chia-Hung ; Chen, Yumay; Chen, Yen-Hua; Dai, Dao-Fu; Huang, Jee-Fu ; Chiu, Yi-Wen ; Yang, Ming-Yu	The Role of Mitochondrial AKT1 Signaling in Renal Tubular Injury of Metabolic Syndrome	KIDNEY INTERNATIONAL REPORTS v.10 n.3 p.906-920	5.7	UROLOGY & NEPHROLOGY	11/126
12	Huang, Yung-Hsin; Sivakumar, Govindan; Kamaraj, Rajiv ; Lim, Kai Yi; Chen, Yu-Xuan ; Liu, Cheng-Han; Wang, Yi-Cheng; Chen, Hsuan-Ying ; Wong, Tuck Whye; Hau, Yuan Wen; Lai, Chian-Hui	Combination of mannoside and phenylboronic acid polycaprolactone polymers for doxorubicin-encapsulated polymersome nanomedicine targeting MDA-MB-231 cancer cells	DRUG DELIVERY AND TRANSLATIONAL RESEARCH (DOI: 10.1007/s13346-025-01836-6)	5.7	MEDICINE, RESEARCH & EXPERIMENTAL	32/189
					PHARMACOLOGY & PHARMACY	30/354
14	Huang, Hsin-Chih; Chen, Yu-Yan; Lin, Yuya A.	An Inverse Vulcanized Polymer Cathode Functionalized with Quaternary Ammonium Salt for Enhanced Performance in Lithium-Sulfur Batteries	ACS APPLIED ENERGY MATERIALS v.8 n.7 p.4618-4628	5.5	CHEMISTRY, PHYSICAL	55/178
					ENERGY & FUELS	64/171
					MATERIALS SCIENCE, MULTIDISCIPLINARY	116/439
14	Mohamed, Mohamed Gamal; Basit, Abdul; Shih, Chen-Yu; Sharma, Santosh U.; Mondal, Tapomay; Kuo, Shiao-Wei	Pyrene-Linked Covalent Organic Polymer/Single-Walled Carbon Nanotubes Hybrids as High-Performance Electrodes for Supercapacitive Energy Storage	ACS APPLIED ENERGY MATERIALS v.8 n.6 p.3764-3778 文獻號碼: (DOI: 10.1021/acsaem.5c00052)	5.5	CHEMISTRY, PHYSICAL	55/178
					ENERGY & FUELS	64/171
					MATERIALS SCIENCE, MULTIDISCIPLINARY	116/439

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14	Chang, Yu-Lung; Li, Chia-Chen; Chaganti, Swetha V.; Sharma, Santosh U.; Ho, Sung-Lin; Chen, Yan-Jhang; Chen, Pin-Jyun; Lee, Jyh-Tsung	Polymer Brush-Grafted Silicon Nanoparticles as a Binder-Free Anode for Enhanced Lithium-Ion Battery Performance	ACS APPLIED ENERGY MATERIALS (DOI: 10.1021/acsaem.5c00071)	5.5	CHEMISTRY, PHYSICAL	55/178
					ENERGY & FUELS	64/171
					MATERIALS SCIENCE, MULTIDISCIPLINARY	116/439
14	AboElsood, Ahmed Gamal; Xiang, Yuan; Lin, I-Ming; Chen, Ci-Ren; Chiang, Yeo-Wan	Coincident augmentation and alignment of lamellar stacking structures for rapid fabrication of solid-state polymer photonic crystal films	JOURNAL OF THE TAIWAN INSTITUTE OF CHEMICAL ENGINEERS v.172 文獻號碼:106107	5.5	ENGINEERING, CHEMICAL	31/170
18	Babulal, Sivakumar Musuvadhi; Li, Jie; Dabur, Deepak; Wu, Hui-Fen	Fluorescent Nanoprobe Based on 2D Al₂O₃ Nanosheets for Clioquinol Detection	ACS APPLIED NANO MATERIALS v.8 n.10 p.4958-4966	5.3	MATERIALS SCIENCE, MULTIDISCIPLINARY	122/439
					NANOSCIENCE & NANOTECHNOLOGY	46/141
18	Chou, Han-Lin ; Lin, I-Ling; Chen, Yei-Tsung; Chang, Wen-Tsan ; Yu, Ann; Chen, Wei-Chun ; Wu, Chang-Yi ; Chiou, Shean-Jaw ; Shu, Chih-Wen; Chiu, Chien-Chih ; Liu, Pei-Feng	Aniline TFPA enhances camptothecin-induced anti-NSCLC by modulating oxidative stress and impairing autophagy	CANCER CELL INTERNATIONAL v.25 n.1 文獻號碼:81	5.3	ONCOLOGY	62/322
18	Cheng, Wei-Ming; Li, Po-Chen; Nguyen, Minh Tran-Binh; Lin, Yu-Teng; Huang, Yu-Tang; Cheng, Tai-Shan; Nguyen, Thi-Huong; Tran, Thu-Ha; Huang, Tzu-Yi; Hoang, Thu-Huyen;	Repurposing pitavastatin and atorvastatin to overcome chemoresistance of metastatic colorectal cancer under high glucose conditions	CANCER CELL INTERNATIONAL v.25 n.1 文獻號碼:79	5.3	ONCOLOGY	62/322

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	Chen, Sin-Yu; Chu, Yu-Chieh; Wu, Chih-Wei; Lee, Ming-Fen; Chiou, Yi-Shiou ; Liu, Hsiao-Sheng ; Hong, Yi-Ren ; Chang, Peter Mu-Hsin; Hu, Yu-Feng; Chang, Ying-Chih; Lai, Jin-Mei; Huang, Chi-Ying F.					
21	Yuan, Yun-Ting; Hong, Wei-Pin; Tan, Chun-Hsiang ; Yu, Rwei-Ling	Influence of WWOX/MAF genes on cognitive performance in patients with Parkinson's disease	NEUROBIOLOGY OF DISEASE v.208 文獻號碼:106887	5.1	NEUROSCIENCES	48/310
22	Lin, Hui-Ching; Chen, Chiang-Sang; Lin, Kai-Yi; Huang, Ya-Lin; Hsu, Hao-Hsiang; Kuo, Yu-Lin; Chen, Wei-Cheng; Huang, Her-Hsiung	Designing Superhydrophilic 3D Porous Surfaces on Polyetherketoneketone Surfaces to Promote Biocompatibility	JOURNAL OF FUNCTIONAL BIOMATERIALS v.16 n.3 文獻號碼:106	5	ENGINEERING, BIOMEDICAL	27/123
					MATERIALS SCIENCE, BIOMATERIALS	18/53
23	Chen, Yu-Cheng; Lee, Yao-Rong; Chang, Yu-Chia; Wang, Yi-Hsuan; Fang, Shu-Yen; Lin, Ching-Hsiung; Chen, Po-Jen ; Hwang, Tsong-Long	Scutellaria barbata ameliorates acute respiratory distress syndrome by inhibiting neutrophil-mediated inflammatory responses	JOURNAL OF ETHNOPHARMACOLOGY v.346 文獻號碼:119653	4.8	CHEMISTRY, MEDICINAL	15/72
					INTEGRATIVE & COMPLEMENTARY MEDICINE	4/43
					PHARMACOLOGY & PHARMACY	50/354
					PLANT SCIENCES	31/265

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24	Yang, Tsung-Ying; Huang, Ching-Tai; Liu, Po-Yu; Lin, Yi-Tsung; Huang, Yu-Shan; Chang, Peng-Hao; Tseng, Chien-Hao; Chang, Ya-Ting; Lu, Po-Liang; Chen, Yee-Chun	Real-world use and treatment outcomes of ceftazidime-avibactam in gram-negative bacterial infection in Taiwan: A multicenter retrospective study	JOURNAL OF INFECTION AND PUBLIC HEALTH v.18 n.6 文獻號碼:102735	4.7	INFECTIOUS DISEASES	20/132
					PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH	41/408
25	Wu, Yan-Kuen; Wen, Ching-Feng; Hsu, Yuan-Teng	Maximum-interval solutions of the given solution for system of addition-min fuzzy relational inequalities	FUZZY SETS AND SYSTEMS v.511 文獻號碼:109369	3.2	COMPUTER SCIENCE, THEORY & METHODS	38/144
					MATHEMATICS, APPLIED	14/332
					STATISTICS & PROBABILITY	12/168
26	Fang, Chiu-Shu; Li, Cheng-Hsien; Ma, Shu-Ching; Hwang, Fang-Ming; Martins, Maria Manuela; Chou, Fan-Hao	Psychometric properties of the Chinese version of the quality of nursing care scale among hospital nurses: a bifactor exploratory structural equation modeling analysis	BMC NURSING v.24 n.1 文獻號碼:343	3.1	NURSING in SCIE edition	15/193
					NURSING in SSCI edition	15/193
27	Lin, Chung-Ying; Chou, Wen-Jiun; Tsai, Ching-Shu; Liu, Tai-Ling; Hsiao, Ray C.; Chen, Yu-Min; Yen, Cheng-Fang	Development of the Difficulties in Communicating with Teachers Scale Among Parents of Children with ADHD	RESEARCH IN DEVELOPMENTAL DISABILITIES v.161 文獻號碼:104990	2.9	EDUCATION, SPECIAL	2/62
					REHABILITATION	15/170

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28	Wu, Hsin-Mao; Fan, Yu-Hsuan; Phang, Guan-Jie; Zeng, Wen-Ting; Abdrabo, Khaled Abdrabo El-Sayid; Wu, Yu-Ting; Sun, Pei-Lun; Lin, Ying-Hong; Huang, Yin-Tse	Human activity, not environmental factors, drives Scedosporium and Lomentospora distribution in Taiwan	MEDICAL MYCOLOGY v.63 n.3 文獻號碼:myaf022	2.7	INFECTIOUS DISEASES	67/132
					MYCOLOGY	14/33
					VETERINARY SCIENCES	16/167

- 1. 發表期刊影響指數參考 JCR 2023 年版。
- 2. 出版日期：2025 年 03 月 01 日至 2025 年 03 月 31 日。