

2025 年 2 月份本校研究人員發表 SCIE/SSCI 論文榮譽榜

2025.05.08 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	Chang, Kuei-Chen; Chiu, Hung-Hsuan; Huang, Pin-Gong; Minoza, Shinje; Lee, Wen-Hsuan; Keerthipati, Prem Kumar; Racochote, Sasirome; Lee, Yi-Hua; Chou, Chih-Ju; Hsu, Che-Ming; Chang, Che-Wei; Soorukram, Darunee; Chiu, Cheng-chau; Liao, Hsuan-Hung	Photoenolization of α,β-Unsaturated Esters Enables Enantioselective Contra-Thermodynamic Positional Isomerization to α-Tertiary β,γ-Alkenyl Esters	JOURNAL OF THE AMERICAN CHEMICAL SOCIETY v.147 n.9 p.7452-7460	14.5	CHEMISTRY, MULTIDISCIPLINARY	18/231
2	Cheng, Shasha; Li, Jian; Song, Ying-Qi; Jing, Shaozhen; Lan, Yi-Xuan; Wang, Ling; Chan, Daniel Shiu-Hin; Wong, Chun-Yuen; Sheng, Chunquan; Wang, Wanhe; Wang, Hui-Min David ; Leung, Chung-Hang	A Bioactive Benzimidazole-Cyclometalated Iridium(III) Complex as an Epigenetic Regulator through Effectively Interrupting the EED-EZH2 Interaction	SMALL v.21 n.12 (DOI: 10.1002/smll.202405771)	13	CHEMISTRY, MULTIDISCIPLINARY	25/231
					CHEMISTRY, PHYSICAL	19/178
					MATERIALS SCIENCE, MULTIDISCIPLINARY	35/439
					NANOSCIENCE & NANOTECHNOLOGY	16/141
					PHYSICS, APPLIED	13/179
					PHYSICS, CONDENSED MATTER	7/79
3	Premarathne, Iresha; Peng, Shih-Wen; Tseng, Yu-Chun; Chen, Guan-Fu; Su, Yu-Jih; Chen, Wei-Hsiang	Degradation of N-methylbenzylamine and N,N-dimethylbenzylamine in anaerobic biological reactors and	JOURNAL OF HAZARDOUS MATERIALS v.488 文獻號碼:137446	12.2	ENGINEERING, ENVIRONMENTAL	4/81

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		formation of N-nitrosomethylbenzylamine and N-nitrosodimethylamine during subsequent chloramination			ENVIRONMENTAL SCIENCES	12/358
4	Kotp, Mohammed G.; Minisy, Islam M.; Al-Saida, Basel; Kuo, Shiao-Wei	Kinetics and selectivity insights into carbon dioxide capture utilizing carboxymethyl cellulose-polypyrrole nanocomposites: Screening of silane functionalization	CARBOHYDRATE POLYMERS v.356 文獻號碼:123399	10.7	CHEMISTRY, APPLIED	4/74
					CHEMISTRY, ORGANIC	1/58
					POLYMER SCIENCE	3/95
5	Yang, Cheng-Hong ; Moi, Sin-Hua ; Chuang, Li-Yeh; Lin, Yu-Da	An Information Fusion System-Driven Deep Neural Networks With Application to Cancer Mortality Risk Estimate	IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS v.36 n.2 p.2905-2916	10.2	COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE	13/197
					COMPUTER SCIENCE, HARDWARE & ARCHITECTURE	3/59
					COMPUTER SCIENCE, THEORY & METHODS	7/144
					ENGINEERING, ELECTRICAL & ELECTRONIC	11/353

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6	Chen, Li-Tzong ; Yeh, Kun-Huei; Lin, Chung-Wu; Wang, Tsang-En; Wang, Ming-Chung; Hsiao, Chin-Fu; Chen, Chieh-Chang; Liou, Jyh-Ming; Wang, Hsiu-Po; Wei, Ming-Feng; Lee, Hsiao-Wei; Shun, Chia-Tung; Liu, Tsang-Wu; Tien, Hwei-Fang; Wu, Ming-Shiang; Kuo, Sung-Hsin; Cheng, Ann-Lii	Multicenter Prospective First-Line Helicobacter Pylori Eradication for Localized Gastric Pure Diffuse Large B-Cell Lymphoma	AMERICAN JOURNAL OF HEMATOLOGY (DOI: 10.1002/ajh.27624)	10.1	HEMATOLOGY	9/97
7	Shen, Yu-Jhih; Hsu, Yung-Hsi; Chang, Yu-Chia; Ma, Jian-Jie; Peng, Kang-Shun; Lu, Ying-Rui; Hsu, Shao-Hui; Hung, Sung-Fu	Microenvironment Matters: Copper-Carbon Composites Enable a Highly Efficient Carbon Dioxide Reduction Reaction to C2 Products	ACS APPLIED MATERIALS & INTERFACES v.17 n.6 p.9378-9390	8.5	MATERIALS SCIENCE, MULTIDISCIPLINARY	68/439
					NANOSCIENCE & NANOTECHNOLOGY	28/141
8	Liao, Tzu-Yi ; Liu, Yen-Ling; Chen, Chiao-Yun; Wu, Bing-Tsung; Liu, En-Shuo ; Hong, Shih-Ting; Huang, Bo-Cheng; Cheng, Yi-An ; Chen, Michael; Chuang, Kuo-Hsiang; Lin, Wen-Wei ; Chuang, Chih-Hung ; Chen, Fang-Ming; Ho, Kai-Wen ; Cheng, Tian-Lu	Development of a tumor-region-selective activation monoclonal antibody targeting the 4-1BB receptor for enhanced therapeutic efficacy and safety	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES v.305 文獻號碼:141003	7.7	BIOCHEMISTRY & MOLECULAR BIOLOGY	34/313
					CHEMISTRY, APPLIED	6/74
					POLYMER SCIENCE	6/95
9	Tsai, Hsin-Yi ; Tsai, Kuen-Jang; Wu, Deng-Chyang ; Huang, Yaw-Bin ; Lin, Ming-Wei	Transplantation of gastric epithelial mitochondria into human gastric cancer cells	STEM CELL RESEARCH & THERAPY v.16 n.1 文	7.1	CELL & TISSUE ENGINEERING	3/31
					CELL BIOLOGY	39/205

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		inhibits tumor growth and enhances chemosensitivity by reducing cancer stemness and modulating gastric cancer metabolism	獻號碼:87		MEDICINE, RESEARCH & EXPERIMENTAL	20/189
10	Chang, Mu-Shen ; Lee, Chia-Yi; Chang, Yu-Yen; Wu, Hsin-Yu; Wang, Yeng-Tseng; Chao, Hsuan; Liu, En-Shuo; Huang, Hsin-Kai; Lin, Wen-Wei	A Dual-Structured Chromogenic Enzyme Platform for a Rapid, Sensitive, Durable, and Precise Gene Expression Analysis	ANALYTICAL CHEMISTRY v.97 n.7 p.3872-3880	6.8	CHEMISTRY, ANALYTICAL	6/106
11	Cheng, Way Lee; Wang, Ding-Hui; Chang, Yi-Chi; Cheng, Pei-Cheng; Wang, Yu-Zheng; Lin, Yuan-Chung	A numerical study of NOx removal from exhaust gas at low-temperature using metal Zeolite catalysts	FUEL v.391 文獻號碼:134611	6.7	ENERGY & FUELS	46/171
					ENGINEERING, CHEMICAL	23/170
12	Jang, Tyng-Yuan ; Zeng, Yu-Ting; Liang, Po-Cheng; Wu, Chih-Da; Wei, Yu-Ju ; Tsai, Pei-Chien; Hsieh, Ming-Yen; Lin, Yi-Hung; Hsieh, Meng-Hsuan; Wang, Chih-Wen; Yang, Jeng-Fu; Yeh, Ming-Lun; Huang, Chung-Feng; Chuang, Wan-Long; Huang, Jee-Fu; Cheng, Ya-Yun; Dai, Chia-Yen ; Chen, Pau-Chung; Yu, Ming-Lung	Air Pollution Associated With Mortality Among Chronic Hepatitis B Patients Treated With Nucleotide/Nucleoside Analogues	ALIMENTARY PHARMACOLOGY & THERAPEUTICS v.61 n.9 p.1458-1466	6.6	GASTROENTEROLOGY & HEPATOLOGY	18/143
					PHARMACOLOGY & PHARMACY	21/354

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13	Liu, Yi-Ching; Tsai, Wei-Chung; Huang, Shu-Chien; Chao, Min-Fang; Chiu, Shuenn-Nan; Wu, Yen-Hsien; Lo, Shih-Hsing; Chen, I. -Chen; Dai, Zen-Kong; Hsu, Jong-Hau	Sudden Cardiac Arrest With Acute Myocardial Infarction Due to Myocardial Bridging and Hypertrophic Cardiomyopathy	CIRCULATION-CARDIOVASCULAR IMAGING v.18 n.2 文獻號碼:e016993	6.5	CARDIAC & CARDIOVASCULAR SYSTEMS	27/222
					RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING	13/204
14	Tain, You-Lin; Lin, Ying-Jui; Hou, Chih-Yao; Chang-Chien, Guo-Ping; Lin, Shu-Fen; Hsu, Chien-Ning	Postbiotic Sodium Butyrate Mitigates Hypertension and Kidney Dysfunction in Juvenile Rats Exposed to Microplastics	ANTIOXIDANTS v.14 n.3 文獻號碼:276	6	BIOCHEMISTRY & MOLECULAR BIOLOGY	50/313
					CHEMISTRY, MEDICINAL	8/72
					FOOD SCIENCE & TECHNOLOGY	20/173
14	Chien, Hung-Ju; Hu, Huang-Ming; Tsai, Su-Ju; Lin, Chu-Liang; Yang, Shun-Fa; Chen, Ju-Kai; Liu, Chung-Jung; Hsieh, Yi-Hsien	Licochalcone A Induces Uterine Leiomyoma Cell Apoptosis via the ROS-Mediated JNK Activation of the GRP78/NRF2 Pathway In Vitro and In Vivo	ANTIOXIDANTS v.14 n.2 文獻號碼:148	6	BIOCHEMISTRY & MOLECULAR BIOLOGY	50/313
					CHEMISTRY, MEDICINAL	8/72
					FOOD SCIENCE & TECHNOLOGY	20/173

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16	Kotp, Mohammed G.; Mohamed, Mohamed Gamal; Mousa, Aya Osama; Kuo, Shiao-Wei	Rational design and molecular engineering of ultrastable porous fluorescent guanidine functionalized polybenzoxazine	EUROPEAN POLYMER JOURNAL v.227 文獻號碼:113786	5.8	POLYMER SCIENCE	9/95
17	Han, Guohao; Li, Dan; Zhang, Haisen; Li, Chao; Yang, Luda; Ma, Tiantian; Wang, Xuerong; Ma, Bairong; Wu, Xiaodie; Tao, Yang; Wang, Ziang; Wang, Aihua; Chao, Hsu-Wen ; Jin, Yaping; Chen, Huatao	A Transcriptomic Dataset of Liver Tissues from Global and Liver-Specific Bmal1 Knockout Mice	SCIENTIFIC DATA v.12 n.1 文獻號碼:199	5.8	MULTIDISCIPLINARY SCIENCES	16/134
18	Toopkanloo, Sahar Pakbaten; Wu, Hui-Fen	Self-Assembled PVP-Gd Composite Nanosheets via Ultrasound Synthesis for Targeted Acrylamide Sensing in Food Safety	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY v.73 n.8 p.4887-4903	5.7	AGRICULTURE, MULTIDISCIPLINARY	7/89
					CHEMISTRY, APPLIED	12/74
					FOOD SCIENCE & TECHNOLOGY	22/173
19	Mohamed, Mohamed Gamal; Kotp, Mohammed G.; Mousa, Aya Osama; Li, Yi-Shun; Kuo, Shiao-Wei	Construction of Fe- and N-Doped Microporous Carbon from Ferrocene-Based Conjugated Microporous Polymers for Supercapacitive Energy Storage	ACS APPLIED ENERGY MATERIALS v.8 n.4 p.2389-2402	5.5	CHEMISTRY, PHYSICAL	55/178
					ENERGY & FUELS	64/171
					MATERIALS SCIENCE, MULTIDISCIPLINARY	116/439

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19	Atturu, Pavanchandh ; Lee, Su-Shin; Chang, Po-Chih ; Chiou, Kevin; Wang, Chih-Kuang	Silanized acrylic graphene oxide nanocomposite reinforced mechanically tunable GelMA/HAMA printable bio-ink for adipose-derived stem cells differentiated mature smooth muscle cells	BIOMATERIALS ADVANCES v.171 文獻號碼:214226	5.5	MATERIALS SCIENCE, BIOMATERIALS	14/53
21	Chuang, Wan-Chen; Chen, Chun-Hsien; Duh, Tsai-Hui ; Chen, Yen-Ling	Fluorescent aptasensor based on target-induced hairpin conformation switch coupled with nicking enzyme-assisted signal amplification for detection of beta-amyloid oligomers in cerebrospinal fluid	MICROCHIMICA ACTA v.192 n.2 文獻號碼:70	5.4	CHEMISTRY, ANALYTICAL	15/106
22	Chen, Thomas Yen-Ting ; Hsieh, Tina Yi-Jin; Wang, Yu-Hsun; Chang, Renin; Hung, Yao-Min; Wei, James Cheng-Chung	Association between obstructive sleep apnea and migraine: A United States population-based cohort study	HEADACHE v.65 n.4 p.608-618	5.3	CLINICAL NEUROLOGY	29/280
23	Wang, Hsiang-Tsui ; Wang, Ping-Huai; Chen, Chun-Yu; Liu, Tsung-Yun; Tsou, Han-Hsing	Comparison of carbonyls and tobacco-specific nitrosamines in aerosols of heated tobacco products and conventional cigarette smoke using both	REGULATORY TOXICOLOGY AND PHARMACOLOGY v.157 文獻號碼:105786	3	MEDICINE, LEGAL	2/23
					PHARMACOLOGY & PHARMACY	136/354
					TOXICOLOGY	44/106

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		targeted and untargeted analytical methods				

- 1. 發表期刊影響指數參考 JCR 2023 年版。
- 2. 出版日期：2025 年 02 月 01 日至 2025 年 02 月 28 日。