

2024 年 11 月份本校研究人員發表 SCIE/SSCI 論文榮譽榜

2025.02.24 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	Lin, Pei-Ying; Hsieh, Shu-Ling; Ding, De-Sing; Chen, Chen-Tung Arthur; Beck, David E.; Hsieh, Shuchen	Microplastics alter crystal growth in coral skeleton structures	ENVIRONMENTAL CHEMISTRY LETTERS v.23 n.1 p.7-11	15	CHEMISTRY, MULTIDISCIPLINARY	17/231
					ENGINEERING, ENVIRONMENTAL	2/81
					ENVIRONMENTAL SCIENCES	8/358
2	Adak, Avijit K.; Tseng, Hsin-Kai; Chang, Shu-Yen; Chiang, Yu-Ching; Lyu, Ke-Hong; Lee, Yun-Sheng; Lu, Wen; Kuo, Wen-Hua; Angata, Takashi; Lin, Chun-Cheng	Comprehensive Modular Synthesis of Ganglioside Glycans and Evaluation of their Binding Affinities to Siglec-7 and Siglec-9	ADVANCED SCIENCE (DOI: 10.1002/advs.202412815)	14.3	CHEMISTRY, MULTIDISCIPLINARY	19/231
					MATERIALS SCIENCE, MULTIDISCIPLINARY	29/439
					NANOSCIENCE & NANOTECHNOLOGY	12/141
3	Chung, Chu-Hung; Lu, Tzu-Wei; Lin, Chi; Lin, Cheng-Wei ; Mi, Fwu-Long	Injectable responsive chemodynamic hydrogel for the sustained and localized delivery of a ferroptosis inducer to improve anticancer therapy	CHEMICAL ENGINEERING JOURNAL v.502 文獻號碼:157730	13.4	ENGINEERING, CHEMICAL	7/170
					ENGINEERING, ENVIRONMENTAL	3/81
4	Singh, Shubham ; Lin, Yu-Wei; Wang, Wen-Jyun ; Chang, Yu-Cheng; Chien, Yi-Hsin; Li, Wei-Peng	Precise Methylation Detection of Tumor Suppressor Gene Promoters by Magnetic Enrichment and Nano Silver Adduct-Promoted Surface-Enhanced Raman Scattering	SMALL (DOI: 10.1002/smll.202407517)	13	CHEMISTRY, MULTIDISCIPLINARY	25/231
					CHEMISTRY, PHYSICAL	19/178
					MATERIALS SCIENCE, MULTIDISCIPLINARY	35/439
					NANOSCIENCE &	16/141

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					NANOTECHNOLOGY	
					PHYSICS, APPLIED	13/179
					PHYSICS, CONDENSED MATTER	7/79
5	Zhang, Jia Lin; Liao, Guan-Yu; Lin, Hong-Yi; Xie, Jie-An; Li, Wan-Chen; Chen, Huang-Chi; Wu, Da Wei; Juan, Huai-Lei; Kuo, Jia-Yu; Chen, Pei-Shih	Enhancing indoor air quality and cardiopulmonary health in patients with asthma by photocatalytic oxidation and filters air cleaner	JOURNAL OF HAZARDOUS MATERIALS v.482 文獻號碼:136573	12.2	ENGINEERING, ENVIRONMENTAL	4/81
					ENVIRONMENTAL SCIENCES	12/358
5	Chen, Chu-Chih ; Wang, Yin-Ru; Wang, Fu-Cheng; Shiu, Yi-Shiang; Wu, Chang-Fu; Lin, Tang-Huang	Estimating monthly NO2, O3, and SO2 concentrations via an ensemble three-stage procedure with downscaled satellite remote sensing data and ground measurements	JOURNAL OF HAZARDOUS MATERIALS v.480 文獻號碼:136392	12.2	ENGINEERING, ENVIRONMENTAL	4/81
					ENVIRONMENTAL SCIENCES	12/358
7	Madhu, Manivannan; Tsai, Meng-Yuan; Hsieh, Ming-Mu; Lin, En-Yu; Tseng, Wei-Bin; Lu, Chi-Yu; Tseng, Wei-Lung	Thiol-linked hyaluronic acid-mediated encapsulation of RCR-stabilized gold nanoclusters for hyaluronidase sensing and cellular imaging	CARBOHYDRATE POLYMERS v.349 文獻號碼:123038	10.7	CHEMISTRY, APPLIED	4/74
					CHEMISTRY, ORGANIC	1/58
					POLYMER SCIENCE	3/95
8	Liang, Fu-Wen ; Chang, Yu-Shan; Chou, Chia-Sui; Jeng, Mei-Jy; Kawachi, Ichiro; Lu, Tsung-Hsueh	Neonatal Mortality Rates With and Without a Minimum Threshold	JAMA NETWORK OPEN v.7 n.11 文獻號碼:e2447487	10.5	MEDICINE, GENERAL & INTERNAL	12/329

序號	作者/單位	篇名	出處	IF	主題	排名
9	Chaganti, Swetha V.; Sharma, Santosh U.; Ibrahim, Mervat; Basit, Abdul; Singh, Poonam Nagendra; Kuo, Shiao-Wei ; Mohamed, Mohamed Gamal	Redox-active a pyrene-4,5,9,10-tetraone and thienyltriazine-based conjugated microporous polymers for boosting faradaic supercapacitor energy storage	JOURNAL OF POWER SOURCES v.627 文獻號碼:235848	8.1	CHEMISTRY, PHYSICAL	39/178
					ELECTROCHEMISTRY	6/45
					ENERGY & FUELS	33/171
					MATERIALS SCIENCE, MULTIDISCIPLINARY	72/439
10	Wang, Jia-En; Shyur, Lie-Fen	The functional role of N-link glycosylation in a novel cellobiohydrolase II (LsCel6A) from a white-rot fungus <i>Lentinus</i> sp. WR2	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES v.283 文獻號碼:137771	7.7	BIOCHEMISTRY & MOLECULAR BIOLOGY	34/313
					CHEMISTRY, APPLIED	6/74
					POLYMER SCIENCE	6/95
10	Liang, Yu-Cheng; Cheng, Yu-Shen; Chen, Hsiao-Yi; Wang, Hui-Min David	Bio-hydrogel from RGD peptide/chitosan/β-glycerophosphate prevents postoperative wound adhesion	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES v.284 文獻號碼:137938	7.7	BIOCHEMISTRY & MOLECULAR BIOLOGY	34/313
					CHEMISTRY, APPLIED	6/74
					POLYMER SCIENCE	6/95
10	Yang, Wanghao; Jin, Mengdong; Wang, Yiqun; Zhao, Hongcong; Wang, Xuerong; Guo, Yiyang; Li, Chao; Xiao, Bonan; Zhang, Haisen; Kiran, Fouzia;	NR1D1 activation alleviates inflammatory response through inhibition of IL-6 expression in bovine endometrial epithelial cells	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES v.283 文獻號碼	7.7	BIOCHEMISTRY & MOLECULAR BIOLOGY	34/313
					CHEMISTRY, APPLIED	6/74
					POLYMER SCIENCE	6/95

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	Wang, Aihua; Chao, Hsu-Wen ; Jin, Yaping; Chen, Huatao		碼:137642			
13	Wu, Jacky Chung-Hao ; Lin, Yu-Shiou; Lu, Henry Horng-Shing ; Hang, Hsueh-Ming	Online Linearized Confidence-Weighted Learning on a Budget	ADVANCED INTELLIGENT SYSTEMS (DOI: 10.1002/aisy.202400345)	6.8	AUTOMATION & CONTROL SYSTEMS	9/84
					COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE	30/197
					ROBOTICS	7/46
14	Cheng, Yu-Ting; Chang, Dao-Ming; Tung, Yi-Chung; Hsiao, Pei-Wen; Nakagawa-Goto, Kyoko; Shyur, Lie-Fen	Phytosesquiterpene lactones deregulate mitochondrial activity and phenotypes associated with triple-negative breast cancer metastasis	PHYTOMEDICINE v.135 文獻號碼:156226	6.7	CHEMISTRY, MEDICINAL	6/72
					INTEGRATIVE & COMPLEMENTARY MEDICINE	2/43
					PHARMACOLOGY & PHARMACY	19/354
					PLANT SCIENCES	17/265
15	Tai, Tzong-Shyuan; Hsu, Duen-Wei; Yang, Yu-Shao; Tsai, Ching-Yen; Shi, Jai-Wen; Wu, Chien-Hui; Hsu, Shu-Ching	IL-10RA governor the expression of IDO in the instruction of lymphocyte immunity	BRITISH JOURNAL OF CANCER v.132 n.1 p.126 -136	6.4	ONCOLOGY	46/322

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16	Huang, Shih-Ting ; Hsieh, Tusty-Juan ; Lee, Yung-Chin ; Wu, Chia-Fang ; Tsai, Yi-Chun ; Chen, Chu-Chih ; Li, Sih-Syuan ; Geng, Jiun-Hung ; Hsu, Yu-Ming ; Chang, Che-Wei ; Tsau, Yau-Hsuan ; Huang, Shu-Pin ; Juan, Yung-Shun ; Wu, Wen-Jeng ; Wu, Ming-Tsang ; Liu, Chia-Chu	Phthalate exposure increases oxidative stress, early renal injury, and the risk of calcium urolithiasis: A case-control study	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY v.287 文獻號碼:117322	6.2	ENVIRONMENTAL SCIENCES	55/358
					TOXICOLOGY	9/106
16	Ju, Shin-Pon ; Huang, Pin-Xiang ; Chen, Hui-Lung ; Chen, Hsin-Tsung ; Chen, Hsing-Yin ; Wu, Dong-Yeh	Tailoring strength and ductility in dual-phase high-entropy alloys: Insights from deep learning molecular dynamics simulation on FCC/BCC thickness ratios	JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T v.33 n. p.6810 -6819	6.2	MATERIALS SCIENCE, MULTIDISCIPLINARY	102/439
					METALLURGY & METALLURGICAL ENGINEERING	6/90
18	Lo, Hon Lok ; Lee, Jui-Ying ; Lu, Chun Kuan ; Lo, On-Yee ; Lu, Cheng-Chang ; Tsai, Dong-Lin ; Lin, Sung-Yen	Ultra minimally invasive surgical stabilization of Rib fractures (uMI-SSRF): reduction and fixation techniques to minimize the surgical wound	WORLD JOURNAL OF EMERGENCY SURGERY v.19 n.1 文獻號碼:35	6	EMERGENCY MEDICINE	3/54
					SURGERY	12/292
18	Jang, Tyng-Yuan ; Zeng, Yu-ting ; Liang, Po-Cheng ; Wu, Chih-Da ; Wei, Yu-Ju ; Tsai, Pei-Chien ; Hsu, Po-Yao ; Hsieh, Ming-Yen ; Lin, Yi-Hung ; Hsieh, Meng-Hsuan ; Wang, Chih-Wen ; Yang,	Role of Air Pollution in Development of Hepatocellular Carcinoma Among Chronic Hepatitis B Patients Treated With Nucleotide/Nucleoside	LIVER INTERNATIONAL (DOI: 10.1111/liv.16149)	6	GASTROENTEROLOGY & HEPATOLOGY	20/143

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	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	Analogues				
18	Lai, Alan Chuan-Ying; Gonzalez-Cuesta, Manuel; Ho, Chieh-Hsin; Chi, Po-Yu; Wu, Ko-Chien; Rocha, Gabriel; Munoz-Garcia, Juan C.; Angulo, Jesus; Fernandez, Jose M. Garcia; Chang, Ya-Jen ; Mellet, Carmen Ortiz	α-GalCer sp2-iminoglycolipid analogs as CD1d-dependent iNKT modulators: Evaluation of their immunotherapeutic potential in murine models of asthma and autoimmune hepatitis	EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY v.282 文獻號碼:117060	6	CHEMISTRY, MEDICINAL	8/72
21	Yen, Cheng-Fang ; Tsai, Ching-Shu; Chang, Yu-Ping; Wang, Peng-Wei	Predictors of new-onset suicide risk and persistent suicide risk among young adult lesbian, gay and bisexual individuals experiencing the COVID-19 pandemic: a follow-up study	EPIDEMIOLOGY AND PSYCHIATRIC SCIENCES v.33 文獻號碼:e57	5.9	PSYCHIATRY in SCIE edition	23/279
					PSYCHIATRY in SSCI edition	23/279
22	Wu, Di; Dissanayake, Manusha; Kumarihamy, Maheshika; Wu, Hui-Fen	Two step synthesis of fluorescent zirconia oxide amorphous nanosheets for highly sensitive detection of a cancer marker	SURFACES AND INTERFACES v.55 文獻號碼:105392	5.7	CHEMISTRY, PHYSICAL	52/178
					MATERIALS SCIENCE, COATINGS & FILMS	4/23
					PHYSICS, APPLIED	35/179

序號	作者/單位	篇名	出處	IF	主題	排名
					PHYSICS, CONDENSED MATTER	18/79
23	Huang, Jee-Fu ; Chang, Tien-Jyun; Yeh, Ming-Lun ; Shen, Feng-Chih; Tai, Chi-Ming; Chen, Jung-Fu; Huang, Yi-Hsiang; Hsu, Chih-Yao; Cheng, Pin-Nan; Lin, Ching-Ling; Hung, Chao-Hung; Chen, Ching-Chu; Lee, Mei-Hsuan; Lee, Chun-Chuan; Lin, Chih-Wen; Liu, Sung-Chen; Yang, Hwai-, I; Chien, Rong-Nan; Kuo, Chin-Sung; Peng, Cheng-Yuan; Chang, Ming-Ling; Huang, Chung-Feng ; Yang, Yi-Sun; Yang, Hung-Chih; Lin, Han-Chieh; Ou, Horng-Yih; Liu, Chun-Jen; Tseng, Chin-Hsiao; Kao, Jia-Horng; Chuang, Wan-Long ; Huang, Chien-Ning; Chen, Pei-Jer; Wang, Chih-Yuan; Yu, Ming-Lung	Clinical care guidance in patients with diabetes and metabolic dysfunction-associated steatotic liver disease: A joint consensus	HEPATOLOGY COMMUNICATIONS v.8 n.11 文獻號碼:e0571	5.6	GASTROENTEROLOG Y & HEPATOLOGY	24/143
24	Tsai, Hui-Jen ; Yeh, Kun-Huei; Lin, Chung-Wu; Wu, Ming-Shiang; Liou, Jyh-Ming; Hsu, Ping-Ning; Zeng, Yi-Shin; Wei, Ming-Feng; Shun, Chia-	Cooperative participation of CagA and NFATc1 in the pathogenesis of antibiotics-responsive gastric MALT	CANCER CELL INTERNATIONAL v.24 n.1 文獻號碼:383	5.3	ONCOLOGY	62/322

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	Tung; Wang, Hsiu-Po; Chen, Li-Tzong ; Cheng, Ann-Lii; Kuo, Sung-Hsin	lymphoma				
25	Shen, Ching-Ju ; Hu, Shu-Yu; Hou, Chung-Ping; Shen, Ching-Fen; Cheng, Chao-Min	T Cell Responses to SARS-CoV-2 in Vaccinated Pregnant Women:	VACCINES v.12 n.11 文獻號碼:1208	5.2	IMMUNOLOGY	45/181
		A Comparative Study of Pre- Pregnancy and During-Pregnancy Infections			MEDICINE, RESEARCH & EXPERIMENTAL	39/189
26	Liu, Wen-Chih ; Su, Fu-Wei; Su, Sheng- You; Chiang, Chen-Hao; Yao, Shu- Hsin; Shih, Chia-Lung; Eberlin, Kyle R.	Prevalence and risk factors for chronic postamputation pain requiring analgesia or nerve interventions: a population- based study in East Asia	REGIONAL ANESTHESIA AND PAIN MEDICINE (DOI: 10.1136/rapm- 2024-105982)	5.1	ANESTHESIOLOGY	5/64
27	Wang, Shu-Hsien; Chiang, Po-Min; Su, Yung-Yeh; Yu, Yu-Ting; Chen, Ya-Ping; Chen, Tsai-Yun; Medeiros, L. Jeffrey; Chu, Chang-Yao; Chen, Peng-Chieh; Chang, Kung-Chao	Cytoplasmic Lipid Droplets Predict Worse Prognosis in Diffuse Large B-Cell Lymphoma	AMERICAN JOURNAL OF SURGICAL PATHOLOGY v.48 n.11 p.1425 -1438	4.5	PATHOLOGY	13/88
					SURGERY	19/292
28	You, Fu-Tzu ; Lin, Pei-Chen; Huang, Chiung-Lin; Wu, Ju-Hui; Kabasawa, Yuji; Chen, Chih-Chang ; Huang, Hsiao-Ling	Artificial intelligence with counseling on the treatment outcomes and quality of life in periodontitis patients	JOURNAL OF PERIODONTOLOGY (DOI: 10.1002/JPER.24- 0082)	4.2	DENTISTRY, ORAL SURGERY & MEDICINE	11/158

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29	Sun, Wan-Na; Hsu, Hsin-Tien ; Huang, Yu-Tung; Ko, Nai-Ying; Chen, Jyu-Lin	Investigating stress, social support, and decisional conflict dynamics in surrogates of intensive care unit patients with cancer	SUPPORTIVE CARE IN CANCER v.32 n.11 文獻號碼:722	2.8	HEALTH CARE SCIENCES & SERVICES	57/174
					ONCOLOGY	157/322
					REHABILITATION	16/170

1. 發表期刊影響指數參考 JCR 2023 年版。
2. 出版日期：2024 年 11 月 01 日至 2024 年 11 月 30 日。