

2025 年 10 月份本校研究人員發表 SCIE/SSCI 論文榮譽榜

2025.12.4 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	Liu, Kwei-Yan; Sie, Jia-Jyun; Gao, Yajing; Lo, Yen-Li; Wu, Chao-Chien; Wang, Chin-Chou; Sheu, Chau-Chyun; Lai, Ruay-Sheng; Leung, Sum-Yee; Lin, Chi-Cheng; Wei, Yu-Feng; Lin, Ching-Hsiung; Lin, Sheng-Hao; Hsu, Jeng-Yuan; Wei-Chang Huang; Tseng, Chia-Cheng; Lai, Yung-Fa; Cheng, Meng-Hsuan; Chen, Huang-Chi; Yang, Chih-Jen; Hsu, Yuan-Ting; Su, Chian-Heng; Hsu, Shih-Chang; Chung, Wen-Yu; Hsieh, Ming-Tsuen; Chen, Li-Chen; Hung, Chih-Hsing; Lee, Chon-Lin; Huang, Ming-Shyan; Zhou, Yufeng; Fann, Cathy S. J.; Huang, Shau-Ku	Functional sequence variants of intergenic long noncoding RNA on chromosome 17q21 are associated with asthma	EUROPEAN RESPIRATORY JOURNAL v.66 n.4 文獻號碼:2500847	21.2	RESPIRATORY SYSTEM	2/108
2	Tseng, Hsin-Kai; Wu, Chun-Yen; Tseng, Hsien-Wei; Lyu, Ke-Hong; Kuo, Wen-Hua; Angata, Takashi; Lin, Chun-Cheng	Characterization of Human Sialyltransferase ST6GalNAc5 and Its Use in the Synthesis of Internally α2,6-Sialylated Glycans	ACS CATALYSIS v.15 n.21 p.17815-17828	13.1	CHEMISTRY, PHYSICAL	21/185
3	Lu, Yu-Sheng; Yamanaka, Kenta; Ishii, Hiroya; Bui, Thi-Xuyen; Hsieh, Yi-Ju; Fang, Te-Hua	Deformation mechanisms of multiphase AlCoCuFeNiTi high-entropy alloys revealed by machine learning-assisted molecular dynamics	MATERIALS TODAY PHYSICS v.59 文獻號碼:101900	9.7	MATERIALS SCIENCE, MULTIDISCIPLINARY PHYSICS, APPLIED	60/461 20/187

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4	Liu, Zei-Wei; Chu, Cheng-Ying; Chen, Yu-Ling; Chung, Chu-Hung; Mi, Fwu-Long; Ho, Ming-Hua; Hsu, Wen-Jing; Hsieh, Ming-Yi; Chiang, Ming-Chen; Huang, Cheng-Jui; Shueng, Pei-Wei; Yang, Ching-Chieh; Lee, Chi-Ching; Lin, Cheng-Wei	YAP Expression Confers Therapeutic Vulnerability to Cuproptosis in Breast Cancer Cells by Regulating Copper Homeostasis	ADVANCED HEALTHCARE MATERIALS (DOI: 10.1002/adhm.202502769)	9.6	ENGINEERING, BIOMEDICAL	11/124
					MATERIALS SCIENCE, BIOMATERIALS	7/55
					NANOSCIENCE & NANOTECHNOLOGY	23/147
5	Lu, Yu-Sheng; Yamanaka, Kenta; Bui, Thi-Xuyen; Hung, Yu-Xuan; Ishii, Hiroya; Fang, Te-Hua	Deformation mechanism of Nb(HfTa)xTiZr refractory high-entropy alloys	INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES v.307 文獻號碼:110926	9.4	ENGINEERING, MECHANICAL	5/182
					MECHANICS	5/171
6	Ramesh, M. ; Umamatheswari, S.; Meeran, M. Nagoor; Sankar, C.	Chitosan functionalized Zn/Fe2O3 (Zn/Fe2O3@CS) nanocomposite for ultra-sensitive and selective electrochemical detection of glucose and H2O2	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES v.330 文獻號碼:148018	8.5	BIOCHEMISTRY & MOLECULAR BIOLOGY	29/320
					CHEMISTRY, APPLIED	8/76
					POLYMER SCIENCE	6/94
7	Wang, Hsiang-Tsui ; Tong, Zhen-Jie; Lin, Ya-Rou; Wei, Kuo-Chen; Huang, Chiung-Yin; Chen, Pin-Yuan; Chen, Ko-Ting; Lin, Ya-Jui; Tsai, Hong-Chieh	Acrolein-induced PKM2 modification drives NETosis and glioma progression	FREE RADICAL BIOLOGY AND MEDICINE v.241 p.567-581	8.2	BIOCHEMISTRY & MOLECULAR BIOLOGY	32/320
					ENDOCRINOLOGY & METABOLISM	14/193

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8	Chang, Wen-Hsin ; Liao, Wei-Ting; Yeh, Tsung-Jang; Moi, Sin-Hua; Liu, Yi-Chang; Hsiao, Hui-Hua; Wang, Hui-Ching; Du, Jeng-Shiun; Gau, Yuh-Ching; Yang, Ching-, I; Lee, Ching-Ping; Hsu, Chin-Mu; Cho, Shih-Feng	Targeting lncRNA MALAT1 attenuates lenalidomide resistance via CD38 epigenetic modulation, oxidative stress-mediated cell death, and remodeling of the pro-tumor microenvironment in multiple myeloma	JOURNAL OF TRANSLATIONAL MEDICINE v.23 n.1 文獻號碼:1199	7.5	ENVIRONMENTAL STUDIES	24/195
9	Chuan, Chia-Fu ; Hwang, Shang-Jyh ; Huang, Yaw-Bin	Urate-lowering therapy and risk of cardiorenal mortality in patients with type 2 diabetes and asymptomatic hyperuricemia	DIABETES RESEARCH AND CLINICAL PRACTICE v.229 文獻號碼:112947	7.4	ENDOCRINOLOGY & METABOLISM	18/193
10	Chiou, Yi-Shiou ; Liu, Chia-Hui; Wu, Zih-Han; Tseng, Min-Feng ; Chang, Shih-Chin; Chang, Ya-Wen; Huang, Chueh-Yi; Shih, Chia-Lung	Innovative analytical techniques for identifying metabolites of the UV filter homosalate through UPLC-MS: Environmental and health implications	ENVIRONMENTAL POLLUTION v.386 文獻號碼:127161	7.3	ENVIRONMENTAL SCIENCES	47/376
11	Tsao, Wei-Chia ; Huang, Yi-Chun; Sung, Hsin-Ho; Lin, Chi-Hung; Hsu, Hwei-Jan; Lin, Hsiu-Fen ; Chien, Cheng-Ting	Splicing factor Sf3b1 facilitates maintenance of neuronal dendrites by modulating mitochondrial health	CELLULAR AND MOLECULAR LIFE SCIENCES v.82 n.1 文獻號碼:347	6.2	BIOCHEMISTRY & MOLECULAR BIOLOGY	50/320
					CELL BIOLOGY	50/204

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11	Hsu, Shan-Wei; Lin, Min-Rou; Chou, Wan-Hsuan; Wan, Yu-Jui Yvonne; Kao, Wei-Yu; Chang, Wei-Chiao	Cross-ancestry discovery of genetic risk variants for lean metabolic dysfunction-associated steatotic liver disease	CELL AND BIOSCIENCE v.15 n.1 文獻號碼:131	6.2	BIOCHEMISTRY & MOLECULAR BIOLOGY	50/320
13	Chen, Cheng-Chia ; Lin, Yu-En; Hsu, Mei-Chich; Lin, Yu-Chuan; Chang, William Chih-Wei	Analytical and usability comparison of microsampling dried blood spot devices for glucocorticoid detection in sports using ultra-high-performance liquid chromatography-tandem mass spectrometry	ANALYTICA CHIMICA ACTA v.1380 文獻號碼:344765	6	CHEMISTRY, ANALYTICAL	16/111
14	Dabur, Deepak; Rana, Priyanka; Chan, Yen-Ting; Wu, Hui-Fen	Mechanistic and fluorometric investigations of asparagine sensing via catalytic hydrolysis mediated by the 2D-IMCR using Zn(ii)-bipyridine nanosheets	JOURNAL OF MATERIALS CHEMISTRY B v.13 n.45 p.14761-14772	5.8	MATERIALS SCIENCE, BIOMATERIALS	16/55
15	Chen, Xiao-Qi; Vijayaraghavan, Priya; Palanisamy, Sathyadevi; Amer, Tarik Abdelkareem Mostafa; Lu, Tsai-Te; Chen, Chiao-Yun ; Wang, Yun-Ming	Stepwise hydrothermally synthesized gold nanoparticles supported copper metal-organic frameworks as an impedimetric immunosensor for the ultrasensitive detection of pancreatic cancer	ELECTROCHIMICA ACTA v.542 文獻號碼:147524	5.6	ELECTROCHEMISTRY	11/44

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16	Fu, Hsuan; Yang, Chun-Yin; So, Pamela Berilyn; Yen, Chia-Hung; Wu, Tzu-Hui; Yen, Feng-Lin	Assessment of skin safety and anti-pollution activity of Clitoria ternatea L. (butterfly pea) flower extract	JOURNAL OF ETHNOPHARMACOLOGY v.356 文獻號碼:120739	5.4	CHEMISTRY, MEDICINAL	12/72
					INTEGRATIVE & COMPLEMENTARY MEDICINE	5/45
					PHARMACOLOGY & PHARMACY	38/352
17	Lin, I-Ming; Wang, Hong-Kai; Xiang, Yuan; Aboelsood, Ahmed Gamal; Huang, Ying-Xuan; Chiang, Yeo-Wan	Nanocrystal-Stabilized Asymmetric Lamellar Nanostructures for Dual-Line Patterning	MACROMOLECULES v.58 n.19 p.10414-10422	5.2	POLYMER SCIENCE	15/94
17	Sung, Wei-Wen; Zeng, Yu-Jing; Yeh, Tsung-Ming; Chen, Yao-Yuan; Hsu, Min-Kung; Tseng, Sung-Pin; Wang, Hsian-Yu	Comparison of Wound Healing Efficiency Between Bacterial Cellulose Dry Membrane and Commercial Dressings	JOURNAL OF FUNCTIONAL BIOMATERIALS v.16 n.10 文獻號碼:366	5.2	ENGINEERING, BIOMEDICAL	28/124
					MATERIALS SCIENCE, BIOMATERIALS	21/55
19	Lai, Chung-yu; Huang, Wun-wei; Kuo, Chien-lin; Tsai, Wei-chi; Chang, Ching-chun; Chang, Nai-jen	Relationship between the G Tolerance, Physical Performance, and Cardiac Force Index in Male Aircrew: A Prospective Observational Study	MEDICINE & SCIENCE IN SPORTS & EXERCISE v.57 n.10 p.2227-2234	3.9	SPORT SCIENCES	12/134

1. 發表期刊影響指數參考 JCR 2024 年版。
2. 出版日期：2025 年 10 月 01 日至 2025 年 10 月 31 日。