

2026 年 2 月份本校研究人員發表 SCIE/SSCI 論文榮譽榜

2026.4.8 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	Peng, Shih-Wen; Lin, Pei-Jin; Lin, Ya-Hong; Lee, Che-Hsin; Tseng, Yu-Chun; He, Ming-Cyuan; Chen, Wei-Hsiang	Structure-reactivity relationships in UV/chlorine degradation, NDMA formation, and cytotoxicity of chlorpheniramine and doxylamine	JOURNAL OF HAZARDOUS MATERIALS v.505 文獻號碼:141453	11.3	ENGINEERING, ENVIRONMENTAL	5/83
					ENVIRONMENTAL SCIENCES	19/376
1	Tan, Yan Qin; Shih, Chia-Lung; Chen, Yi-Chia ; Lee, Sheng-Han; Yang, Ji-Rui ; Kuo, Chan-Yen; Chiou, Yi-Shiou	Chronic co-exposure to BPA and alcohol synergizes hepatotoxicity via dysregulation of glycerolipid metabolism and ceramide/HtrA2-driven apoptosis in HepG2 cells	JOURNAL OF HAZARDOUS MATERIALS v.504 文獻號碼:141290	11.3	ENGINEERING, ENVIRONMENTAL	5/83
					ENVIRONMENTAL SCIENCES	19/376
3	Aich, Pooja ; Chung, Wei-Pang; Wang, Wen-Jyun ; Takahashi, Hidenobu ; Hsieh, Ming-Shun; Lin, Ying-Chen ; Kwon, Oh Seok; Li, Wei-Peng ; Huang, Wei-Lun	Biomimetic Copper Nanoparticles Coated with ACE2-Overexpressing Membranes for Selective SARS-CoV-2 Neutralization and Disinfection	ADVANCED HEALTHCARE MATERIALS (DOI: 10.1002/adhm.202505424)	9.6	ENGINEERING, BIOMEDICAL	11/124
					MATERIALS SCIENCE, BIOMATERIALS	7/55
					NANOSCIENCE & NANOTECHNOLOGY	23/147
4	Mohamed, Mohamed Gamal; Huang, Wei-Chun; Ejaz, Mohsin; Kao, Yang-Chin; Lo, Yen-Min; Mohammed, Ahmed A. K.; Kuan, Yen-Ling; Kuo, Shiao-Wei	Ferrocene-linked triazine-based porous organic polymers as multifunctional platforms for CO2 recognition, separation and utilization	JOURNAL OF CO2 UTILIZATION v.105 文獻號碼:103356	8.4	CHEMISTRY, MULTIDISCIPLINARY	39/239
					ENGINEERING, CHEMICAL	18/176
5	Chen, Pin-Jyun; Kumchompoo, Jaturon; Chen, Bo-Lin; Chuang, Yun-	Sulfonylimide-Based Single-Ion-Conducting Porous Organic	ACS APPLIED MATERIALS &	8.2	MATERIALS SCIENCE, MULTIDISCIPLINARY	83/461

序號	作者/單位	篇名	出處	IF	主題	排名
	Chen; Liao, Bei-Chun; Li, Chia-Chen; Lee, Jyh-Tsung	Polymer Electrolytes for Enhanced Performance of Solid-State Lithium Batteries	INTERFACES v.18 n.7 p.11259-11272		NANOSCIENCE & NANOTECHNOLOGY	31/147
5	Kumchompoo, Jaturon; Yang, Bo-Huei; Padchasri, Jintara; Kidkhunthod, Pinit; Lee, Jyh-Tsung ; Li, Chia-Chen	LiFePO4/Nano-LLZTO Composite Cathodes for Enhanced Performance of Solid-State Lithium Batteries	ACS APPLIED MATERIALS & INTERFACES v.18 n.9 p.13848-13860	8.2	MATERIALS SCIENCE, MULTIDISCIPLINARY	83/461
					NANOSCIENCE & NANOTECHNOLOGY	31/147
7	Luo, Chi-Wen ; Ou-Yang, Fu; Chang, Shu-Jyuan ; Wu, Cheng-Che; Chen, Yi-Zi; Yang, Yu-Tzu; Hsu, Mei-Chiang; Moi, Sin-Hua ; Hung, Yu-Hsuan; Chu, Wan-Ling ; Li, Yen-Liang; Hung, Wen-Chun; Wu, Chun-Chieh ; Hou, Ming-Feng ; Lin, Shu-Yi; Li, Wei-Peng ; Pan, Mei-Ren	Adipocyte-driven STAT3-ANGPT2-PTGIS axis promotes cutaneous metastasis in breast cancer and represents a targetable pathway	NPJ PRECISION ONCOLOGY v.10 n.1 文獻號碼:111	8	ONCOLOGY	39/328
8	Santhoshkumar, S.; Wu, Yu-Chan; Bo-Yu, Liu; Tseng, Wei-Lung	Rapid identification of sulfur defect levels in MoS2 and MoSe2 nanomaterials and their reaction with thiol molecules through defect-induced dimerization of 5-thio-2-nitrobenzoic acid	SENSORS AND ACTUATORS B-CHEMICAL v.454 文獻號碼:139577	7.7	CHEMISTRY, ANALYTICAL	6/111
					ELECTROCHEMISTRY	8/44
					INSTRUMENTS & INSTRUMENTATION	2/79

序號	作者/單位	篇名	出處	IF	主題	排名
9	Hsu, Hsiao-Yuan; Shi, Hon-Yi	Cost-effectiveness analysis of oral semaglutide versus subcutaneous dulaglutide in patients with type 2 diabetes mellitus: A Markov model study	DIABETES RESEARCH AND CLINICAL PRACTICE v.234 文獻號碼:113186	7.4	ENDOCRINOLOGY & METABOLISM	18/193
10	Dai, Hong-Jie; Wu, Han-Hsiang	Hierarchical Temporal Attention Networks for Cancer Registry Abstraction: Leveraging Longitudinal Clinical Data With Interpretability	IEEE JOURNAL OF BIOMEDICAL AND HEALTH INFORMATICS v.30 n.2 p.1652-1665	6.8	COMPUTER SCIENCE, INFORMATION SYSTEMS	21/258
					COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS	23/177
					MATHEMATICAL & COMPUTATIONAL BIOLOGY	3/67
					MEDICAL INFORMATICS	6/48
11	Dabur, Deepak; Li, Jie; Rana, Priyanka; Wu, Hui-Fen	Highly Stable Photoluminescent CeF3 Nanocrystal as a Versatile Probe for Neurotoxic Alkaloid (Anabasine) Sensing via Fluorescence Modulation	ANALYTICAL CHEMISTRY v.98 n.8 p.5865-5871	6.7	CHEMISTRY, ANALYTICAL	10/111

序號	作者/單位	篇名	出處	IF	主題	排名
11	Luo, Yi-Chi; Hsieh, Yung-Chun; Huang, Chun-Yang; Liu, Yu-Jun; Huang, Hsin-Ting; Chen, Yan-Chang; Wang, Tsung-Yuan; Chen, Chong-You; Chan, Yang-Hsiang	Sensitivity Enhancement of Multiplex Lateral Flow Immunoassays by NIR-II Fluorescence and Thermal Contrast	ANALYTICAL CHEMISTRY v.98 n.6 p.4801-4809	6.7	CHEMISTRY, ANALYTICAL	10/111
11	Lin, Yu-Sheng; Lin, Ying-Cheng; Chen, Yun-Yu; Chen, Yi-Ming; Chen, I-Chieh; Tsai, Hsin-Ju; Chen, Chia-Chang; Lee, Shou-Wu; Yang, Hwai-, I ; Lee, Teng-Yu	Liver Steatosis-Related Polygenic Risk Score Predicts Hepatocellular Carcinoma Risk After Hepatitis C Virus Eradication	ALIMENTARY PHARMACOLOGY & THERAPEUTICS (DOI: 10.1111/apt.70566)	6.7	GASTROENTEROLOGY & HEPATOLOGY	18/148
					PHARMACOLOGY & PHARMACY	26/352
14	Chang, Mei-Chi; Lin, Tai-Min; Liao, Wan-Chuen; Wu, Ju-Hui ; Chen, Shyuan-Yow; Chang, Hsueh-Wei ; Chen, Wen-Hui; Chang, Hsiao-Hua; Jeng, Jjiang-Huei	Dentin bonding agents and camphorquinone-induced cytotoxicity, 8-iso-prostane and prostaglandin production is associated with CYP450, NQO1, NQO2, GST, and GSH peroxidase in human dental pulp cells	DENTAL MATERIALS v.42 n.4 p.553-566	6.3	DENTISTRY, ORAL SURGERY & MEDICINE	6/163
					MATERIALS SCIENCE, BIOMATERIALS	13/55
15	Madhu, Manivannan; Chen, Sih-Ying; Lin, Po-Chiao; Tseng, Wei-Lung	High-performance liquid chromatography enables purification of red-emitting carbon dots for cellular imaging	ANALYTICA CHIMICA ACTA v.1392 文獻號碼:345176	6	CHEMISTRY, ANALYTICAL	16/111

序號	作者/單位	篇名	出處	IF	主題	排名
16	Wei, Chen-Yu ; Lee, Hsiang-Chun; Liu, Li-Teh; Yen, Pei-Chi; Lin, Chen-Hsuan; Tsai, Jih-Jin	Case Report: Native aortic valve Listeria monocytogenes endocarditis in an adult with Evans syndrome	FRONTIERS IN IMMUNOLOGY v.17 文獻號碼:1772213	5.9	IMMUNOLOGY	34/183
17	Wu, Yen-Hsien ; Liu, Yi-Ching; Jan, Ren-Long; Tsai, Siao-Ping ; Huang, Shang-En; Wu, Bin-Nan; Lo, Shih-Hsing; Chen, I. -Chen; Dai, Zen-Kong; Wu, Jiunn-Ren ; Tseng, Yu-Hsin ; Yeh, Jwu-Lai ; Hsu, Jong-Hau	Calcitonin gene-related peptide/protein kinase A: A novel pathway to regulate patency of ductus arteriosus	BIOCHEMICAL PHARMACOLOGY v.248 文獻號碼:117840	5.6	PHARMACOLOGY & PHARMACY	33/352
18	Huang, Wen-Tse; Su, Ting-Yi; Wang, Chen-Ya; Chang, Ming-Yang; Chan, Ming-Hsien; Chen, Kuan-Chun; Cherng, Ding-Hua; Tsai, Jia-You; Do, Yi-Yin; Huang, Pung-Ling; Hsiao, Michael ; Liu, Ru-Shi	Nano-Enabled Broadband Near-Infrared Light Boosts Secondary Metabolite Production for Nanoliposomal Delivery toward Glioblastoma Applications	ACS APPLIED NANO MATERIALS v.9 n.7 p.3417-3425	5.5	MATERIALS SCIENCE, MULTIDISCIPLINARY	136/461
					NANOSCIENCE & NANOTECHNOLOGY	49/147
19	Jeng, Ming-Dih; Huang, Tzu-Yun; Jeng, Amber Yeh	Retrievability of Fractured Abutment Screws in Dental Implants Using Three Removal Techniques: An In Vitro Pilot Study	JOURNAL OF FUNCTIONAL BIOMATERIALS v.17 n.2 文獻號碼:85	5.2	ENGINEERING, BIOMEDICAL	28/124
					MATERIALS SCIENCE, BIOMATERIALS	21/55

序號	作者/單位	篇名	出處	IF	主題	排名
20	Lin, Tzu-Chun ; Wei, Yu-Ju ; Liang, Po-Cheng ; Tsai, Pei-Chien ; Lin, Yi-Hung ; Hsieh, Meng-Hsuan ; Jang, Tyng-Yuan ; Wang, Chih-Wen ; Hsieh, Ming-Yen ; Lin, Zu-Yau ; Yeh, Ming-Lun ; Huang, Jee-Fu ; Huang, Chung-Feng ; Chuang, Wan-Long ; Yu, Ming-Lung ; Dai, Chia-Yen ; Shi, Hon-Yi	Predicting non-alcoholic fatty liver disease (NAFLD) using machine learning algorithms: Evidence from a large-scale community cohort in Taiwan	BIOSCIENCE TRENDS v.20 n.1 p.80-90	5	BIOLOGY	9/107
21	Liao, Li-Ling ; Chang, Li-Chun ; Lai, I-Ju ; Lo, Yi-Ping ; Hsu, Chien-Chung	Enhancing engagement and collaborative creativity in health promotion education through co-creative game-based learning	INNOVATIONS IN EDUCATION AND TEACHING INTERNATIONAL (DOI: 10.1080/14703297.2 026.2628009)	4.9	EDUCATION & EDUCATIONAL RESEARCH	27/762
22	Yen, Cheng-Fang ; Chou, Wen-Jiun ; Hsiao, Ray C. ; Wang, Peng-Wei	Internet addiction, ADHD, and adolescent mental health: a 1-year longitudinal study of risk and moderation	CHILD AND ADOLESCENT PSYCHIATRY AND MENTAL HEALTH v.20 n.1 文獻號碼:36	4.6	PEDIATRICS PSYCHIATRY in SCIE edition PSYCHIATRY in SSCI edition	8/191 40/288 40/288
23	Chu, Che-Sheng ; Hsu, Tien-Wei ; Bai, Ya-Mei ; Su, Tung-Ping ; Tsai, Shih-Jen	Dementia Risk Among Patients with Major Depressive Disorder: Does Antidepressant Class	AMERICAN JOURNAL OF GERIATRIC	3.8	GERIATRICS & GERONTOLOGY in SCIE edition	22/73

序號	作者/單位	篇名	出處	IF	主題	排名
	Chen, Tzeng-Ji; Yang, Fu-Chi; Chen, Mu-Hong; Liang, Chih-Sung	Matter?	PSYCHIATRY v.34 n.3 p.313-322		GERIATRICS & GERONTOLOGY in SSCI edition	5/48
					PSYCHIATRY in SCIE edition	58/288
					PSYCHIATRY in SSCI edition	58/288

1. 發表期刊影響指數參考 JCR 2024 年版。
2. 出版日期：2026 年 02 月 01 日至 2026 年 02 月 28 日。