

# 2024 年 12 月份本校研究人員發表 SCIE/SSCI 論文榮譽榜

2025.03.31 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	Tain, You-Lin; Li, Lung-Chih; Kuo, Hsiao-Ching; Chen, Chiu-Ju; <b>Hsu, Chien-Ning</b>	<a href="#">Gestational Exposure to Nonsteroidal Anti-Inflammatory Drugs and Risk of Chronic Kidney Disease in Childhood</a>	JAMA PEDIATRICS v.179 n.2 p.171 -178	24.7	PEDIATRICS	1/186
2	<b>Hsiung, Pei-Hsin</b> ; Huang, Ho-Yin; Chen, Wei-Yu; <b>Kuo, Yur-Ren</b> ; <b>Lin, Ying-Chi</b>	<a href="#">Cumulative risk factors for flap failure, thrombosis, and hematoma in free flap reconstruction for head and neck cancer: a retrospective nested case-control study</a>	INTERNATIONAL JOURNAL OF SURGERY v.110 n.12 p.7616 -7623	12.5	SURGERY	2/292
3	<b>Mutra, Mohana Reddy</b> ; Chandana, T. L.; <b>Wang, Jeh-Jeng</b>	<a href="#">Atom-economical and workup-free multiparticipation of p-TsOH in yne-ynamide skeletal reshuffle: access to regiospecific, chemospecific, and stereospecific (E)-alkenyl sulfonate/ketone-tethered indoles</a>	GREEN CHEMISTRY v.27 n.4 p.1062 -1072	9.3	CHEMISTRY, MULTIDISCIPLINARY	32/231
					GREEN & SUSTAINABLE SCIENCE & TECHNOLOGY	14/91
4	<b>Liu, Yen-Ling</b> ; Liao, Tzu-Yi; Ho, Kai-Wen; Liu, En-Shuo; Huang, Bo-Cheng; Hong, Shih-Ting; Hsieh, Yuan-Chin; Chang, Mu-Shen; Wu, Bing-Tsung; Chen, Fang-Ming; Roffler, Steve R.; <b>Chen, Chiao-Yun</b> ; Yang, Yuan-Chieh; Cheng, Tian-Lu	<a href="#">Impact of Pre-existing Anti-polyethylene Glycol Antibodies on the Pharmacokinetics and Efficacy of a COVID-19 mRNA Vaccine (Comirnaty) In Vivo</a>	BIOMATERIALS RESEARCH v.28 文獻號碼:112	8.1	ENGINEERING, BIOMEDICAL	13/123
					MATERIALS SCIENCE, BIOMATERIALS	8/53

序號	作者/單位	篇名	出處	IF	主題	排名
4	<a href="#">Kan, Jung-Yu</a> ; Lee, Hsiao-Chen; Hou, Ming-Feng; Tsai, Hung-Pei; Jian, Shu-Fang; Chang, Chao-Yuan; Tsai, Pei-Hsun; Lin, Yi-Shiuan; Tsai, Ying-Ming; Wu, Kuan-Li; Huang, Yung-Chi; <a href="#">Hsu, Ya-Ling</a>	<a href="#">Metabolic shifts in lipid utilization and reciprocal interactions within the lung metastatic niche of triple-negative breast cancer revealed by spatial multi-omics</a>	CELL DEATH & DISEASE v.15 n.12 文獻號碼:899	8.1	CELL BIOLOGY	33/205
6	Yang, Cheng-Hong; Lee, Borcy; Lee, Yi-In; Chung, Yu-Fang; Lin, Yu-Da	<a href="#">An autoencoder-based arithmetic optimization clustering algorithm to enhance principal component analysis to study the relations between industrial market stock indices in real estate</a>	EXPERT SYSTEMS WITH APPLICATIONS v.266 文獻號碼:126165	7.5	COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE	24/197
					ENGINEERING, ELECTRICAL & ELECTRONIC OPERATIONS RESEARCH & MANAGEMENT SCIENCE	25/353
						6/106
7	Shi, Haobin; He, Ziming; <a href="#">Hwang, Kao-Shing</a>	<a href="#">Domain adaptation with temporal ensembling to local attention region search for object detection</a>	KNOWLEDGE-BASED SYSTEMS v.309 文獻號碼:112846	7.2	COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE	27/197
8	Le, Phu-Cuong; Do, Tan-Tai; <a href="#">Fang, Te-Hua</a> ; Lee, Chun-, I	<a href="#">Microstructural, interfacial, and frictional properties of TixCy /Ni</a>	INTERNATIONAL JOURNAL OF	7.1	ENGINEERING, MECHANICAL	7/183

序號	作者/單位	篇名	出處	IF	主題	排名
		<a href="#">composites</a>	MECHANICAL SCIENCES v.286 文獻號碼:109883		MECHANICS	5/170
9	Wong, Pei-Yi; Zeng, Yu-Ting; Su, Huey-Jen; Lung, Shih-Chun Candice; Chen, Yu-Cheng; Chen, Pau-Chung; Hsiao, Ta-Chih; Adamkiewicz, Gary; <b>Wu, Chih-Da</b>	<a href="#">Effects of feature selection methods in estimating SO2 concentration variations using machine learning and stacking ensemble approach</a>	ENVIRONMENTAL TECHNOLOGY & INNOVATION v.37 文獻號碼:103996	6.7	BIOTECHNOLOGY & APPLIED MICROBIOLOGY	18/174
					ENGINEERING, ENVIRONMENTAL	17/81
					ENVIRONMENTAL SCIENCES	44/358
10	<a href="#">Yen, Ju-Yu</a> ; Kiraly, Orsolya; Griffiths, Mark D.; Demetrovics, Zsolt; <a href="#">Ko, Chih-Hung</a>	<a href="#">A case-control study for psychiatric comorbidity and associative factors of gaming disorder and hazardous gaming based on ICD-11 criteria: Cognitive control, emotion regulation, and reinforcement sensitivity</a>	JOURNAL OF BEHAVIORAL ADDICTIONS v.13 n.4 p.1014 -1027	6.6	PSYCHIATRY in SCIE edition	17/279
					PSYCHIATRY in SSCI edition	17/279
11	<b>Yang, Cheng-Hong</b> ; Cheung, Tin-Ho; Chuang, Li-Yeh	<a href="#">Application of deep learning-based fuzzy systems to analyze the overall risk of mortality in glioblastoma multiforme</a>	MACHINE LEARNING-SCIENCE AND TECHNOLOGY v.5 n.4 文獻號碼:45010	6.3	COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE	36/197
					COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS	24/170

序號	作者/單位	篇名	出處	IF	主題	排名
					MULTIDISCIPLINARY SCIENCES	15/134
12	Rao, Mishal; Luo, Ziming; Liu, Chia-Chun; Chen, Chi-Yu; Wang, Shining; Nahmou, Michael; Tanasa, Bogdan; Virmani, Aman; Byrne, Leah; Goldberg, Jeffrey L.; Sahel, Jose-Alain; <b>Chang, Kun-Che</b>	<a href="#">Tppp3 is a novel molecule for retinal ganglion cell identification and optic nerve regeneration</a>	ACTA NEUROPATHOLOGICA COMMUNICATIONS v.12 n.1 文獻號碼:204	6.2	NEUROSCIENCES	30/310
12	Wen, Jia-Yi; <b>Huang, Her-Hsiung</b>	<a href="#">Synergetic effects of H2O2 concentration and pH value on corrosion behavior of biomolecular coatings on 3D-printed porous low elastic modulus titanium alloy scaffolds under equilibrium conditions</a>	JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY-JMR&T v.34 p.2000 - 2014	6.2	MATERIALS SCIENCE, MULTIDISCIPLINARY METALLURGY & METALLURGICAL ENGINEERING	102/439 6/90
14	<b>Ku, Chia-Chen</b> ; Pan, Jia-Bin; Wuputra, Kenly; Hsu, Wen-Li; Kato, Kohsuke; Noguchi, Michiya; Nakamura, Yukio; Saito, Shigeo; Tsai, Cheng-Yu; Lin, Ying-Chu; <b>Wu, Deng-Chyang</b> ; Lin, Chang-Shen; <b>Yokoyama, Kazunari K.</b>	<a href="#">Trans-differentiation of Jdp2-depleted Gaba-receptor-positive cerebellar granule cells to Purkinje cells</a>	CELL DEATH DISCOVERY v.10 n.1 文獻號碼:500	6.1	CELL BIOLOGY	49/205

序號	作者/單位	篇名	出處	IF	主題	排名
15	Chu, Jung-Chun; Tsai, Keng-Chang; Wang, Ting-Yu; Chen, Tzu-Yin; Tsai, Ju-Ying; Lee, Tien; Lin, Mei-Hsiang; Hsieh, Yves S. Y.; <b>Wu, Chin-Chung</b> ; Huang, Wei-Jan	<a href="#">Discovery and biological evaluation of potent 2-trifluoromethyl acrylamide warhead-containing inhibitors of protein disulfide isomerase</a>	EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY v.283 文獻號碼:117169	6	CHEMISTRY, MEDICINAL	8/72
15	Tain, You-Lin; Chang-Chien, Guo-Ping; Lin, Shu-Fen; Hou, Chih-Yao; <b>Hsu, Chien-Ning</b>	<a href="#">Protective Effect of Resveratrol on Kidney Disease and Hypertension Against Microplastics Exposure in Male Juvenile Rats</a>	ANTIOXIDANTS v.13 n.12 文獻號碼:1457	6	BIOCHEMISTRY & MOLECULAR BIOLOGY CHEMISTRY, MEDICINAL FOOD SCIENCE & TECHNOLOGY	50/313 8/72 20/173
17	Sharma, Nallin; Chi, Chia-Hung; Dabur, Deepak; Tsai, Andrew Chi-Chang; <b>Wu, Hui-Fen</b>	<a href="#">Cost-effective and selective determining &lt;1 m melamine microplastics via the photoelectrochemical properties of Ir-Cu non-hexagonal nanosheets</a>	FLATCHEM v.49 文獻號碼:100801	5.9	CHEMISTRY, PHYSICAL MATERIALS SCIENCE, MULTIDISCIPLINARY	50/178 108/439
18	Ejaz, Mohsin; Mohamed, Mohamed Gamal; Huang, Wei-Chun; Kao, Yang-Chin; Chen, Wei-Cheng; <b>Kuo, Shiao-Wei</b>	<a href="#">Highly thermally stable polyhedral oligomeric silsesquioxane based on diacetal-functionalized polybenzoxazine nanocomposites</a>	EUROPEAN POLYMER JOURNAL v.223 文獻號碼:113649	5.8	POLYMER SCIENCE	9/95

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19	<a href="#">Chuang, Ya-Ting</a> ; Yen, Ching-Yu; <a href="#">Tang, Jen-Yang</a> ; <a href="#">Chang, Fang-Rong</a> ; Tsai, Yi-Hong; Wu, Kuo-Chuan; <a href="#">Chien, Tsu-Ming</a> ; <a href="#">Chang, Hsueh-Wei</a>	<a href="#">The modulation of immune cell death in connection to microRNAs and natural products</a>	FRONTIERS IN IMMUNOLOGY v.15 文獻號碼:1425602	5.7	IMMUNOLOGY	37/181
19	Kobayashi, Yuki; Kyosei, Yuta; Ogawa, Ryutaro; Okita, Kyo; Yoshimura, Teruki; <a href="#">Ito, Etsuro</a>	<a href="#">Ultrasensitive protein-level detection for respiratory infectious viruses</a>	FRONTIERS IN IMMUNOLOGY v.15 文獻號碼:1445771	5.7	IMMUNOLOGY	37/181
21	Tzeng, Wen-Sheng; <a href="#">Teng, Wei-Lin</a> ; <a href="#">Huang, Pao-Hsien</a> ; <a href="#">Yen, Feng-Lin</a> ; Shiue, Yow-Ling	<a href="#">Anti-cancer activity and cellular uptake of 7,3',4'- and 7,8,4'-trihydroxyisoflavone in HepG2 cells under hypoxic conditions</a>	JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY v.39 n.1 文獻號碼:2288806	5.6	BIOCHEMISTRY & MOLECULAR BIOLOGY	56/313
					CHEMISTRY, MEDICINAL	11/72
22	Yang, Yong-Ye; Tsai, I-Ting; Lai, Chung-Hsu; Chen, Chih-Ping; Chen, Chia-Chi; <a href="#">Hsu, Yin-Chou</a>	<a href="#">Time to positivity of Klebsiella pneumoniae in blood cultures as prognostic marker in patients with intra-abdominal infection: A retrospective study</a>	VIRULENCE v.15 n.1 文獻號碼:2329397	5.5	IMMUNOLOGY	38/181
					INFECTIOUS DISEASES	13/132
					MICROBIOLOGY	24/161
23	Lin, Yu-Jia; Chen, Tzu-Chun; Chen, Chen-Tung Arthur; Wong, Saou-Lien; Meng, Pei-Jie; <a href="#">Chen, Meng-Hsien</a>	<a href="#">Decreases in pH from effluent had a devastating but reversible impact on the coastal plankton communities</a>	MARINE POLLUTION BULLETIN v.211 文獻號碼:117359	5.3	ENVIRONMENTAL SCIENCES	74/358
					MARINE & FRESHWATER BIOLOGY	5/119

序號	作者/單位	篇名	出處	IF	主題	排名
24	Wu, Chia-Ming; Chen, Chung-Hsing; Tsai, Kuo-Wang; Tan, Mei-Chen; Tsai, Fang-Yu; Jiang, Shih-Sheng; Chen, Shang-Hung; Chen, Wei-Shone; Wang, Horng-Dar; <b>Huang, Tze-Sing</b>	<a href="#">TCF12 and LncRNA MALAT1 Cooperatively Harness High Cyclin D1 but Low <math>\beta</math>-Catenin Gene Expression to Exacerbate Colorectal Cancer Prognosis Independently of Metastasis</a>	CELLS v.13 n.24 文獻號碼:2035	5.1	CELL BIOLOGY	63/205
25	<b>Chu, Chia-Wei</b> ; Cheng, Wei-Jie; Wen, Bang-Yu; Liang, Yu-Kai; Sheu, Ming-Thau; Chen, Ling-Chun; <b>Lin, Hong-Liang</b>	<a href="#">Preparation and Rheological Evaluation of Thiol-Maleimide/Thiol-Thiol Double Self-Crosslinking Hyaluronic Acid-Based Hydrogels as Dermal Fillers for Aesthetic Medicine</a>	GELS v.10 n.12 文獻號碼:776	5	POLYMER SCIENCE	14/95
26	<b>Wu, Tsai-Shan</b> ; Wu, Ping-Hsun; Lin, Hsiu-Fen; Chen, Wen-Ching; Huang, Teng-Hui; Lin, Ming-Yen; Chuang, Yun-Shiuan; Yang, Fan-Pei Gloria; Chiu, Yi-Wen; Chang, Jer-Ming; <b>Kuo, Mei-Chuan</b> ; <b>Lin, Yi-Ting</b>	<a href="#">Cerebral white matter burden is linked to cognitive function in patients undergoing hemodialysis</a>	ANNALS OF MEDICINE v.56 n.1 文獻號碼:2310142	4.9	MEDICINE, GENERAL & INTERNAL	34/329
26	<b>Chang, Yo-Chen</b> ; Kao, Tzu-En; Chen, Ching-Long; <b>Lin, Yu-Chih</b> ; Hwang, De-Kuang; Hwang, Yih-Shiou; Lin, Chun-Ju; Chan, Wei-Chun; Lin, Chang-Ping; Chen, San-Ni; <b>Sheu, Shwu-Jiuan</b>	<a href="#">Use of corticosteroids in non-infectious uveitis - expert consensus in Taiwan</a>	ANNALS OF MEDICINE v.56 n.1 文獻號碼:2352019	4.9	MEDICINE, GENERAL & INTERNAL	34/329



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28	Purahong, Witoon; Ji, Li; <b>Wu, Yu-Ting</b>	<a href="#">Community Assembly Processes of Deadwood Mycobiome in a Tropical Forest Revealed by Long-Read Third-Generation Sequencing</a>	MICROBIAL ECOLOGY v.87 n.1 文獻號碼:66	3.3	ECOLOGY	55/197
					MARINE & FRESHWATER BIOLOGY	10/119
					MICROBIOLOGY	70/161
29	<a href="#">Lin, Yu-Chih; Ou, Ling-Chun</a>	<a href="#">Constructing psychometric measurement of a past supervised experience scale with educational roles to investigate the relationship between being instructed, being supported, and being supervised for attending physicians in teaching hospitals - a questionnaire survey</a>	MEDICAL EDUCATION ONLINE v.29 n.1 文獻號碼:2405473	3.1	EDUCATION & EDUCATIONAL RESEARCH	74/760

1. 發表期刊影響指數參考 JCR 2023 年版。
2. 出版日期：2024 年 12 月 01 日至 2024 年 12 月 31 日。