

# 2024 年 01 月份本校研究人員發表 SCI/SSCI 論文榮譽榜

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序號	作者/單位	篇名	出處	IF	主題	排名
1	Kuo, Yi-Ho; Hsu, Ming-Chien; Wang, Wen-Jyun; Peng, Hung-Hsi; Li, Wei-Peng	<a href="#">Highly conductive riboflavin-based carbon quantum dot-embedded SiO2@MoS2 nanocomposite for enhancing bioelectricity generation through synergistic direct and indirect electron transport</a>	NANO ENERGY v.121 文獻號碼:109251	17.6	CHEMISTRY, PHYSICAL	11/161
					MATERIALS SCIENCE, MULTIDISCIPLINARY	18/344
					NANOSCIENCE & NANOTECHNOLOGY	10/108
					PHYSICS, APPLIED	9/160
2	Chao, Yu-Wen; Lee, Yen-Lurk; Tseng, Ching-San; Wang, Lily Ueh-Hsi; Hsia, Kuo-Chiang; Chen, Huatao; Fustin, Jean-Michel; Azeem, Sayma; Chang, Tzu-Tung; Chen, Chiung-Ya; Kung, Fan-Che; Hsueh, Yi-Ping; Huang, Yi-Shuian; Chao, Hsu-Wen	<a href="#">Improved CaP Nanoparticles for Nucleic Acid and Protein Delivery to Neural Primary Cultures and Stem Cells</a>	ACS NANO v.18 n.6 p.4822 -4839	17.1	CHEMISTRY, MULTIDISCIPLINARY	12/178
					CHEMISTRY, PHYSICAL	12/161
					MATERIALS SCIENCE, MULTIDISCIPLINARY	20/344
					NANOSCIENCE & NANOTECHNOLOGY	12/108
3	Hsu, Shih-Han; Tsai, Ya-Li; Wang, Yeng-Tseng; Shen, Che-Hung; Hung, Yu-Hsuan; Chen, Li-Tzong; Hung, Wen-Chun	<a href="#">RNF43 Inactivation Enhances the B-RAF/MEK Signaling and Creates a Combinatory Therapeutic Target in Cancer Cells</a>	ADVANCED SCIENCE (DOI: 10.1002/adv.202304820)	15.1	CHEMISTRY, MULTIDISCIPLINARY	16/178
					MATERIALS SCIENCE, MULTIDISCIPLINARY	24/344

序號	作者/單位	篇名	出處	IF	主題	排名
					NANOSCIENCE & NANOTECHNOLOGY	14/108
4	Lin, Chin-Jung; Hwang, Tsong-Long; Wang, Robert Y. L.; Nain, Amit; Shih, Ren-Hong; Chang, Lung; Lin, Han-Jia; Harroun, Scott G.; Chang, Huan-Tsung; <a href="#">Huang, Chih-Ching</a>	<a href="#">Augmenting Neutrophil Extracellular Traps with Carbonized Polymer Dots: A Potential Treatment for Bacterial Sepsis</a>	SMALL (DOI: 10.1002/smll.202307210)	13.3	CHEMISTRY, MULTIDISCIPLINARY	18/178
					CHEMISTRY, PHYSICAL	19/161
					MATERIALS SCIENCE, MULTIDISCIPLINARY	29/344
					NANOSCIENCE & NANOTECHNOLOGY	15/108
					PHYSICS, APPLIED	11/160
					PHYSICS, CONDENSED MATTER	7/67
5	Chen, Feng-Wei; Wu, Yung-Ling; Cheng, Chao-Chun; Hsiao, Yu-Wei; Chi, Jhih-Ying; Hung, Liang-Yi; Chang, Chih-Peng; Lai, Ming-Derg; <a href="#">Wang, Ju-Ming</a>	<a href="#">Inactivation of pentraxin 3 suppresses M2-like macrophage activity and immunosuppression in colon cancer</a>	JOURNAL OF BIOMEDICAL SCIENCE v.31 n.1 文獻號碼:10	11	CELL BIOLOGY	27/191
					MEDICINE, RESEARCH & EXPERIMENTAL	13/136
6	Yang, Shiang-Jie; Chang, Sheng-Tsung; Chang, Kung-Chao; Lin, Bo-Wen; Chang, Kwang-Yu; Liu, Yao-Wen; Lai, Ming-Derg; <a href="#">Hung, Liang-Yi</a>	<a href="#">Neutralizing IL-16 enhances the efficacy of targeting Aurora-A therapy in colorectal cancer with high lymphocyte infiltration through restoring anti-tumor</a>	CELL DEATH & DISEASE v.15 n.1 文獻號碼:103	9	CELL BIOLOGY	31/191

序號	作者/單位	篇名	出處	IF	主題	排名
		<a href="#">immunity</a>				
7	Li, Ming-Yin; Huang, Chung-Feng; Hung, Chao-Hung; Tai, Chi-Ming; Mo, Lein-Ray; Kuo, Hsing-Tao; Tseng, Kuo-Chih; Lo, Ching-Chu; Bair, Ming-Jong; Wang, Szu-Jen; <a href="#">Huang, Jee-Fu</a> ; <a href="#">Yeh, Ming-Lun</a> ; Chen, Chun-Ting; Tsai, Ming-Chang; Huang, Chien-Wei; Lee, Pei-Lun; Yang, Tzeng-Hue; Huang, Yi-Hsiang; Chong, Lee-Won; Chen, Chien-Lin; Yang, Chi-Chieh; Yang, Sheng-Shun; Cheng, Pin-Nan; Hsieh, Tsai-Yuan; Hu, Jui-Ting; Wu, Wen-Chih; Cheng, Chien -Yu; Chen, Guei-Ying; Zhou, Guo-Xiong; Tsai, Wei-Lun; Kao, Chien-Neng; Lin, Chih-Lang; Wang, Chia -Chi; Lin, Ta-Ya; Lin, Chih-Lin; Su, Wei -Wen; Lee, Tzong-Hsi; Chang, Te-Sheng; Liu, Chun-Jen; <a href="#">Dai, Chia -Yen</a> ; Kao, Jia-Horng; Lin, Han-Chie; <a href="#">Chuang, Wan -Long</a> ; Peng, Cheng-Yuan; Wei-Tsai, Chun; Chen, Chi-Yi; <a href="#">Yu, Ming-Lung</a>	<a href="#">Artificial intelligence predicts direct-acting antivirals failure among hepatitis C virus patients: A nationwide hepatitis C virus registry program</a>	CLINICAL AND MOLECULAR HEPATOLOGY v.30 n.1 (DOI: 10.3350/cmh.2023.0287)	8.9	GASTROENTEROLOGY & HEPATOLOGY	12/93

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8	Chang, Jui-Jen; Wang, Yi-Chen; Yang, Shu-Hui; Wu, Ju-Yu; Chang, Ming-Wei; Wang, Hui-Min David	<a href="#">Pioneering Astaxanthin-Tumor Cell Membrane Nanoparticles for Innovative Targeted Drug Delivery on Melanoma</a>	INTERNATIONAL JOURNAL OF NANOMEDICINE v.19 p.2395 -2407	8	NANOSCIENCE & NANOTECHNOLOGY	30/108
					PHARMACOLOGY & PHARMACY	17/278
9	Lee, You-Qian; Chen, Ching-Tai; Chen, Chien-Chang; Lee, Chung-Hong; Chen, Peitsz; Wu, Chi-Shin; Dai, Hong-Jie	<a href="#">Unlocking the Secrets Behind Advanced Artificial Intelligence Language Models in Deidentifying Chinese-English Mixed Clinical Text: Development and Validation Study</a>	JOURNAL OF MEDICAL INTERNET RESEARCH v.26 文獻號碼:e48443	7.4	HEALTH CARE SCIENCES & SERVICES	3/106
					MEDICAL INFORMATICS	5/31
10	Lin, Hugo Y. -H.; Liang, Chan-Jung; Yang, Ming-Yu; Chen, Phang-Lang; Wang, Tzu-Ming; Chen, Yen-Hua; Shih, Yao-Hsiang; Liu, Wangta; Chiu, Chien-Chih; Chiang, Chih-Kang; Lin, Chang-Shen; Lin, Han-Chen	<a href="#">Critical roles of tubular mitochondrial ATP synthase dysfunction in maleic acid-induced acute kidney injury</a>	APOPTOSIS (DOI: 10.1007/s10495-023-01897-3)	7.2	BIOCHEMISTRY & MOLECULAR BIOLOGY	45/285
					CELL BIOLOGY	47/191
11	Rana, Priyanka; Musuvadhi Babulal, Sivakumar; Wu, Hui-Fen	<a href="#">Two-dimensional oxygen-deficient ZnO1-x nanosheet as a highly selective and sensitive fluorescence probe for ferritin detection: the electron transfer biosensor (ETBS)</a>	JOURNAL OF MATERIALS CHEMISTRY B v.12 n.4 p.1087 -1095	7	MATERIALS SCIENCE, BIOMATERIALS	10/45

序號	作者/單位	篇名	出處	IF	主題	排名
12	Lin, Zhen-Kai; Lin, Jing-Syu; Chen, Zih-Huei; Cheng, Hung-Wei; Huang, Wei-Chen; <a href="#">Chen, San-Yuan</a>	<a href="#">Electrogelated drug-embedded silk/gelatin/rGO degradable electrode for anti-inflammatory applications in brain-implant systems</a>	JOURNAL OF MATERIALS CHEMISTRY B v.12 n.5 p.1361 -1371	7	MATERIALS SCIENCE, BIOMATERIALS	10/45
13	<a href="#">Lee, Chun-Yuan; Lin, Yi -Pei; Lin, Chun-Yu; Chen, Tun-Chieh; Kuo, Shin-Huei; Lo, Shih-Hao; Wang, Sheng-Fan; Lu, Po -Liang</a>	<a href="#">Trends and the associated factors of optimal immunological response and virological response in late anti-retroviral therapy initiation HIV cases in Taiwan from 2009 to 2020</a>	JOURNAL OF INFECTION AND PUBLIC HEALTH v.17 n.2 p.339 -348	6.7	INFECTIOUS DISEASES	18/96
					PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH	28/207
14	<a href="#">Yu, Ming-Lung; Tai, Chi-Ming; Mo, Lein-Ray; Kuo, Hsing-Tao; Huang, Chung-Feng; Tseng, Kuo-Chih; Lo, Ching-Chu; Bair, Ming-Jong; Wang, Szu-Jen; <a href="#">Huang, Jee-Fu; Yeh, Ming-Lun; Chen, Chun-Ting; Tsai, Ming-Chang; Huang, Chien-Wei; Lee, Pei-Lun; Yang, Tzeng-Hue; Huang, Yi-Hsiang; Chong, Lee-Won; Chen, Chien-Lin; Yang, Chi-Chieh; Hung, Chao-Hung; Yang, Sheng-Shun; Cheng, Pin-Nan; Hsieh, Tsai-Yuan; Hu, Jui-Ting; Wu, Wen-Chih; Cheng,</a></a>	<a href="#">An algorithm for simplified hepatitis C virus treatment with non-specialist care based on nation-wide data from Taiwan</a>	HEPATOLOGY INTERNATIONAL (DOI: 10.1007/s12072-023-10609-7)	6.6	GASTROENTEROLOGY & HEPATOLOGY	21/93

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	Chien-Yu; Chen, Guei-Ying; Zhou, Guo-Xiong; Tsai, Wei-Lun; Kao, Chien-Neng; Lin, Chih-Lang; Wang, Chia-Chi; Lin, Ta-Ya; Lin, Chih-Lin; Su, Wei-Wen; Lee, Tzong-Hsi; Chang, Te-Sheng; Liu, Chun-Jen; <a href="#">Dai, Chia-Yen</a> ; Chen, Chi-Yi; Kao, Jia-Horng; Lin, Han-Chieh; <a href="#">Chuang, Wan-Long</a> ; Peng, Cheng-Yuan					
15	<a href="#">Hung, Shao-Hsin</a> ; Kan, Hung-Lin; Tung, Chun-Wei; <a href="#">Lin, Yi-Ching</a> ; Chen, Ting-Ting; <a href="#">Tian, Ciao</a> ; <a href="#">Chang, William Chih-Wei</a>	<a href="#">Probing the hair detectability of prohibited substances in sports: an in vivo-in silico-clinical approach and analytical implications compared with plasma, urine, and faeces</a>	ARCHIVES OF TOXICOLOGY v.98 n.3 p.779 -790	6.1	TOXICOLOGY	7/94
16	<a href="#">Ho, Chih-Yi</a> ; <a href="#">Lee, Jia-In</a> ; <a href="#">Huang, Shu-Pin</a> ; <a href="#">Chen, Szu-Chia</a> ; <a href="#">Geng, Jiun-Hung</a>	<a href="#">A Genome-Wide Association Study of Metabolic Syndrome in the Taiwanese Population</a>	NUTRIENTS v.16 n.1 文獻號碼:77	5.9	NUTRITION & DIETETICS	17/88
17	<a href="#">Yu, Ping-Shaou</a> ; <a href="#">Wu, Ping-Hsun</a> ; <a href="#">Hung, Wei-Wen</a> ; <a href="#">Lin, Ming-Yen</a> ; <a href="#">Zhen, Yen-Yi</a> ; <a href="#">Hung, Wei-Chun</a> ; <a href="#">Chang, Jer-Ming</a> ; <a href="#">Tsai, Jong-Rung</a> ; <a href="#">Chiu, Yi-Wen</a> ; <a href="#">Hwang, Shang-Jyh</a> ; <a href="#">Tsai, Yi-Chun</a>	<a href="#">Association Between Trimethylamine N-oxide and Adverse Kidney Outcomes and Overall Mortality in Type 2 Diabetes Mellitus</a>	JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM (DOI: 10.1210/clinem/dgae009)	5.8	ENDOCRINOLOGY & METABOLISM	31/145

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18	Yan, Jia-Ying; Lin, Tsung-Han; Jong, Yu-Tang; Hsueh, Jun-Wei; Wu, Sze-Hsien; Lo, Hsiu-Jung; Chen, Yee-Chun; Pan, Chien-Hsiung	<a href="#">Microbiota signatures associated with invasive Candida albicans infection in the gastrointestinal tract of immunodeficient mice</a>	FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY v.13 文獻號碼:1278600	5.7	IMMUNOLOGY	55/161
					MICROBIOLOGY	28/135
19	Wu, Jheng-Yan; Liu, Mei-Yuan; Lee, Mei-Chuan; Hung, Kuo-Chuan; Hsu, Wan-Hsuan; Tsai, Ya-Wen; Liu, Ting-Hui; Huang, Po-Yu; Chuang, Min-Hsiang; Tseng, Shu-Ching; Lu, Chih-Ying; Lai, Chih-Cheng	<a href="#">The clinical outcomes and effectiveness of antiviral agents among underweight patients with COVID-19</a>	EXPERT REVIEW OF ANTI-INFECTIVE THERAPY (DOI: 10.1080/14787210.2024.2303017)	5.7	INFECTIOUS DISEASES	24/96
					MICROBIOLOGY	28/135
					PHARMACOLOGY & PHARMACY	42/278
20	Huang, Cheng-Hsieh; Yu, Sebastian; Yu, Hsu-Sheng; Tu, Hung-Pin; Yeh, Yao-Tsung; Yu, Hsin-Su	<a href="#">Chronic blue light-emitting diode exposure harvests gut dysbiosis related to cholesterol dysregulation</a>	FRONTIERS IN CELLULAR AND INFECTION MICROBIOLOGY v.13 文獻號碼:1320713	5.7	IMMUNOLOGY	55/161
					MICROBIOLOGY	28/135
21	Kan, Jung-Yu; Shih, Shen-Liang; Yang, Sheau-Fang; Chu, Pei-Yi; Chen, Fang-Ming; Li, Chung-Liang; Wu, Yi-Chia; Yeh, Yao-Tsung; Hou, Ming-Feng; Chiang, Chih-Po	<a href="#">Exosomal microRNA-92b Is a Diagnostic Biomarker in Breast Cancer and Targets Survival-Related MTSS1L to Promote Tumorigenesis</a>	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES v.25 n.2 文獻號碼:1295	5.6	BIOCHEMISTRY & MOLECULAR BIOLOGY	66/285
					CHEMISTRY, MULTIDISCIPLINARY	52/178

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22	Chiang, Hung-Hsing; Ong, Chai-Tung; Chang, Chao -Yuan; Wu, Kuan-Li; Wu, Yu -Yuan; Lai, Jia-Chen; Shen, Tzu-Yen; Hung, Jen-Yu; Lee, Hsiao-Chen; Tsai, Ying-Ming; Hsu, Ya-Ling	<a href="#">Downregulated antisense lncRNA ENTPD3-AS1 contributes to the development of lung adenocarcinoma</a>	AMERICAN JOURNAL OF CANCER RESEARCH v.14 n.2	5.3	ONCOLOGY	70/241
23	Gore, Babasaheb Sopan; Chen, Chun-Cheng; Lin, Ping-Yu; Wang, Jeh-Jeng	<a href="#">Photochemical Radical Bicyclization of 1,5-Enynes: Divergent Synthesis of Fluorenes and Azepones</a>	ORGANIC LETTERS v.26 n.3 p.757 -762	5.2	CHEMISTRY, ORGANIC	6/52
24	Chiang, Feng-Yu; Shih, Yu-Chen; Lien, Ching-Feng; Wang, Chih-Chun; Wang, Chien-Chung; Hwang, Tzer-Zen; Huang, Yaw-Chang; Wu, Che-Wei; Yeh, Tai-Hung; Huang, Tzu-Yen	<a href="#">Comparison of EMG amplitudes recorded by ipsilateral and contralateral electrodes placement during using trans-thyroid cartilage recording method in thyroid surgery</a>	FRONTIERS IN ENDOCRINOLOGY v.14 文獻號碼:1305629	5.2	ENDOCRINOLOGY & METABOLISM	36/145
25	Huang, Mei-Feng; Chang, Yu-Ping; Chou, Wen-Jiun; Yen, Cheng-Fang	<a href="#">A 4-year prospective investigation of predictive effects of prepandemic sexual stigma, affective symptoms, and family support on fear of COVID-19</a>	FRONTIERS IN PUBLIC HEALTH v.11 文獻號碼:1297042	5.2	PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH in SCIE edition	43/207



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		<a href="#">among lesbian, gay, and bisexual individuals</a>			PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH in SSCI edition	25/180
26	Maruf, Mohammad Ainul; Weng, Yi-Hao; <a href="#">Chiu, Ya-Wen</a> ; Chiou, Hung-Yi	<a href="#">Perceptions of COVID-19 during and after the Omicron outbreak among healthcare personnel in Indonesia</a>	FRONTIERS IN PUBLIC HEALTH v.11 文獻號碼:1321045	5.2	PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH in SCIE edition	43/207
					PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH in SSCI edition	25/180
27	<a href="#">Yang, Cheng-Hong</a> ; Chen, Po-Hung; Wu, Chih-Hsien; Yang, Cheng-San; Chuang, Li-Yeh	<a href="#">Deep learning-based air pollution analysis on carbon monoxide in Taiwan</a>	ECOLOGICAL INFORMATICS v.80 文獻號碼:102477	5.1	ECOLOGY	27/171
28	Rao, Mishal; <a href="#">Chang, Kun-Che</a>	<a href="#">Aldose reductase is a potential therapeutic target for neurodegeneration</a>	CHEMICO-BIOLOGICAL INTERACTIONS v.389 文獻號碼:110856	5.1	BIOCHEMISTRY & MOLECULAR BIOLOGY	78/285
					PHARMACOLOGY & PHARMACY	56/278
					TOXICOLOGY	13/94

序號	作者/單位	篇名	出處	IF	主題	排名
29	Tseng, Hsin-Kai; Su, Yung-Yu; Lai, Po-Jen; Lo, Shao-Lun; Liu, Hsien-Chein; Reddy, Sabbasani Rajasekhara; Chen, Linyi; <a href="#">Lin, Chun-Cheng</a>	<a href="#">Chemoenzymatic Synthesis of GAA-7 Glycan Analogues and Evaluation of Their Neuritogenic Activities</a>	ACS CHEMICAL NEUROSCIENCE v.15 n.3 p.656 -670	5	BIOCHEMISTRY & MOLECULAR BIOLOGY	84/285
					CHEMISTRY, MEDICINAL	18/60
					NEUROSCIENCES	73/272
30	Kao, Yang-Chin; Lin, Jing-Yu; Chen, Wei-Cheng; Gamal Mohamed, Mohamed; Huang, Chih-Feng; Chen, Jung-Hui; <a href="#">Kuo, Shiao-Wei</a> ; Gu, Yizhuo	<a href="#">High-Thermal Stable Epoxy Resin through Blending Nanoarchitectonics with Double-Decker-Shaped Polyhedral Silsesquioxane-Functionalized Benzoxazine Derivatives</a>	POLYMERS v.16 n.1 文獻號碼:112	5	POLYMER SCIENCE	16/86
31	Tran, Hong-Loan; Chen, Yi-Siao; Hung, His-Wen; Shih, Bor-Ling; Lee, Tsung-Yu; <a href="#">Yen, Chia-Hung</a> ; Lin, Jeng-Bin	<a href="#">Diet Supplementation with Prinsepiae Nux Extract in Broiler Chickens: Its Effect on Growth Performance and Expression of Antioxidant, Pro-Inflammatory, and Heat Shock Protein Genes</a>	ANIMALS v.14 n.1 文獻號碼:73	3	AGRICULTURE, DAIRY & ANIMAL SCIENCE	12/62
					VETERINARY SCIENCES	13/144
32	Fang, Donghui; Qiu, Lixia; Wang, Junying; <a href="#">Wen, Ching-feng</a>	<a href="#">ON CONSTRAINT QUALIFICATIONS FOR AN INFINITE SYSTEM OF QUASICONVEX INEQUALITIES</a>	JOURNAL OF NONLINEAR AND VARIATIONAL ANALYSIS v.8 n.2 p.305 -314	2.9	MATHEMATICS	15/330
					MATHEMATICS, APPLIED	29/267

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