

醫學研究部快訊-SCI新論文發表 (資料來源 PubMed 2022.07.21-2022.07.30)

序號	科別 第一作者	科別 責任作者	Impact Factor	論文 性質	題目 / 作者序 / 刊登處 / 卷期
1	復健科 柯乃鈺	院外	4.614	Original Article	Comparative Effectiveness of Focused Extracorporeal versus Radial Extracorporeal Shockwave Therapy for Knee Osteoarthritis-Randomized Controlled Study. Nai-Yu Ko , Chih-Ning Chang, Chu-Han Cheng, Hui-Kung Yu, Gwo-Chi Hu* <u>Int J Environ Res Public Health</u> . 2022 Jul 24;19(15):9001
2	藥劑部 李梅君 (藥師) 一般內科 暨感染科 張詢	一般內科 暨感染科 李聰明	3.707	Original Article	Association between Antimicrobial Consumption and the Prevalence of Nosocomial Carbapenem-Resistant Escherichia coli and Klebsiella pneumoniae in a Tertiary Hospital in Northern Taiwan. Mei-Chun Lee †, Hsun Chang †, Fang-Ju Sun, Alice Ying-Jung Wu, Chien-Hung Lu, Chun-Ming Lee * <u>Am J Trop Med Hyg</u> . 2022 Jun 13.
3	兒科部 許鈺敏 (掛馬偕) 李忠霖	兒科部 林翔宇 林炫沛	3.508	Original Article	Functional Independence of Taiwanese Children with Osteogenesis Imperfecta. Yu-Min Syu †, Chung-Lin Lee †, Chih-Kuang Chuang, Huei-Ching Chiu, Ya-Hui Chang, Hsiang-Yu Lin *, Shuan-Pei Lin * <u>Journal of Personalized Medicine</u> 2022 Jul 24;12(8):1205.
4	兒科部 林翔宇 (共同)	兒科部 林炫沛 (共同)	3.508	Original Article	Quantification of Idua Enzymatic Activity Combined with Observation of Phenotypic Change in Zebrafish Embryos Provide a Preliminary Assessment of Mutated idua Correlated with Mucopolysaccharidosis Type I. Cheng-Yung Lin†, Hsiang-Yu Lin †, Chih-Kuang Chuang†, Po-Hsiang Zhang, Yuan-Rong Tu, Shuan-Pei Lin *, Huai-Jen Tsai* <u>Journal of Personalized Medicine</u> 2022 Jul 23;12(8):1199.
5	神經科 陳培豪 (共同)	院外	3.333	Original Article	Factors Associated with Fear of Falling in Individuals with Different Types of Mild Cognitive Impairment. Pei-Hao Chen †, Ya-Yuan Yang†, Ying-Yi Liao, Shih-Jung Cheng, Pei-Ning Wang, Fang-Yu Cheng* <u>Brain Sciences</u> 2022 Jul 26;12(8):990.
6	泌尿科 陳柏翰	泌尿科 林祖鋒	4.964	Original Article	Comparison of Fragmentation and Dusting Modality Using Holmium YAG Laser during Ureterscopy for the Treatment of Ureteral Stone: A Single-Center's Experience. Bo-Han Chen , Tsu-Feng Lin *, Chih-Chun Tsai, Marcelo Chen, Allen W Chiu <u>Journal of Clinical Medicine</u> 2022 Jul 17;11(14):4155.

7	骨科部 洪翊綺	骨科部 楊鎮宇	3.508	Original Article	Surgical Strategy to Decrease the Revision Rate of Fassier-Duval Nailing in the Lower Limbs of Osteogenesis Imperfecta. Yi-Chi Hung, Kai-Yuan Cheng, Hsiang-Yu Lin, Shuan-Pei Lin, Chen-Yu Yang* , Shih-Chia Liu <u>Journal of Personalized Medicine</u> 2022 Jul 15;12(7):1151.
8	兒科部 林翔宇 張雅惠 (遺傳諮詢員)	醫學研究部 莊志光 兒科部 林炫沛	3.508	Original Article	Newborn Screening Program for Mucopolysaccharidosis Type II and Long-Term Follow-Up of the Screen-Positive Subjects in Taiwan. Hsiang-Yu Lin†, Ya-Hui Chang†, Chung-Lin Lee, Yuan-Rong Tu, Yun-Ting Lo, Pei-Wen Hung, Dau-Ming Niu, Mei-Ying Liu, Hsin-Yun Liu, Hsiao-Jan Chen, Shu-Min Kao, Li-Yun Wang, Huey-Jane Ho, Chih-Kuang Chuang* , Shuan-Pei Lin* <u>Journal of Personalized Medicine</u> 2022 Jun 21;12(7):1023.
9	院外	護理部 蔡榮美 (護理師)	3.160	Systematic Review	Comparing Prodrugs with Acyclovir for Treating Postherpetic Neuralgia among Herpes Zoster Patients: A Systematic Review and Meta-Analysis. Chung-Hsin Yeh†, Ko-Shih Chang†, Sheng-Shiung Huang, Shioh-Luan Tsay, Jung-Mei Tsai* , Ya-Jung Wang <u>Healthcare (Basel)</u> . 2022 Jun 24;10(7):1181.
10	院外	口腔醫學部 劉崇基 (共同)	3.992	Original Article	Improving the Diagnostic Performance by Adding Methylation Marker to Conventional Visual Examination in Identifying Oral Cancer. Cheng-Chieh Yang†, Yee-Fun Su, Han-Chieh Cheng, Yi-Chen Juan, Yu-Wei Chiu, Cheng-Hsien Wu, Pei-Yin Chen, Yu-Hsien Lee, Yen-Lin Chen, Yi-Tzu Chen, Chih-Yu Peng, Ming-Yi Lu, Chuan-Hang Yu, Yu-Feng Huang, Shou-Yen Kao, Chyng-Wen Fwu*, Chung-Ji Liu†* <u>Diagnostics (Basel)</u> . 2022 Jun 24;12(7):1544.
11	院外	骨科部 陳暉錚 (共同)	7.666	Original Article	Oral Administration of Clostridium butyricum GKB7 Ameliorates Signs of Osteoarthritis in Rats. Sunny Li-Yun Chang†, Yen-You Lin†, Shan-Chi Liu, You-Shan Tsai, Shih-Wei Lin, Yen-Lien Chen, Chin-Chu Chen, Chih-Yuan Ko, Hsien-Te Chen, Wei-Cheng Chen* , Chih-Hsin Tang* <u>Cells</u> . 2022 Jul 11;11(14):2169.
12	胃腸肝膽科 賴建翰	胃腸肝膽科 林慶忠	3.263	Original Article	Assessing clinical reasoning ability in fourth-year medical students via an integrative group history-taking with an individual reasoning activity. Jian-Han Lai, Kuan-Hao Cheng, Yih-Jer Wu, Ching-Chung Lin* <u>BMC Med Educ</u> . 2022 Jul 26;22(1):573.

13	泌尿科 陳柏翰	泌尿科 林祖鋒	2.808	Letter to Editor	The "Hand as Foot" teaching method for left renal venous backflow. Bo-Han Chen, Ying-Tzu Huang, Tsu-Feng Lin* <u>Asian Journal of Surgery</u> 2022 Jul 22.
14	國際 醫療中心 孫家儀 護理師 (共同)	院外	4.093	Research Letter	Associations between pregnancy and symptoms of COVID-19 are worth further analysis. Chia-Yi Sun†, Hsin-Ping Chen†, Yi-No Kang* <u>American Journal of Emergency Medicine</u> 2022 Jul 20.
15	心臟內科 蘇正煌	心臟內科 葉宏一	1.800	Brief Report	An Effective Strategy to Activate Physicians to Promote High Cardiovascular Risk Patients to Quit Smoking. Cheng-Huang Su, Jiann-Shing Jeng, Shih-Te Tu, Chien-Ning Huang, Hung-I Yeh* <u>Acta Cardiologica Sinica</u> 2022 Jul;38(4):521-525.
16	心臟內科 莊梅梅	心臟內科 吳書豪	1.800	Letter to the Editor	A Novel BMPR2 Variant Gene in Relation with Hereditary Pulmonary Arterial Hypertension Combined with Pulmonary Arteriovenous Malformations. Mei-Mei Chuang, Shu-Hao Wu*, Min-Ji Charng, Yih-Jer Wu <u>Acta Cardiologica Sinica</u> 2022 Jul;38(4):542-545.
17	婦產科部 陳治平	婦產科部 陳治平	4.161	Original Article	Decreased junctional adhesion molecule 3 expression induces reactive oxygen species production and apoptosis in trophoblasts. Chie-Pein Chen* , Liang-Kai Wang, Chen-Yu Chen, Chia-Yu Chen, Yi-Hsiu Kuo, Yi-Hsin Wu <u>Biology of Reproduction</u> 2022 Jul 23.
18	骨科部 林宗諭	骨科部 盧永昌	3.479	Original Article	Complications following all-inside anterior cruciate ligament reconstruction. Tsung-Yu Lin, Cheng-Chun Chung, Wei-Cheng Chen, Che-Wei Su, Hsu-Wei Fang, Yung-Chang Lu* <u>International Orthopaedics</u> 2022 Jul 20.
19	【新竹】 大腸 直腸外科 呂宜霖	院外	11.092	Original Article	Microfluidized Dextran Microgels Loaded with Cisplatin/SPION Lipid Nanotherapeutics for Local Colon Cancer Treatment via Oral Administration. I-Lin Lu, Ting-Wei Yu, Te-I Liu, Hsin-Hung Chen, Ying-Chieh Yang, Chun-Liang Lo, Chi-Ya Wang, Hsin-Cheng Chiu* <u>Advanced Healthcare Materials</u> 2022 Jul 26.
20	【台東】 放射腫瘤科 曹志鈺	院外	4.757	Original Article	Novel Inflammasome-Based Risk Score for Predicting Survival and Efficacy to Immunotherapy in Early-Stage Non-Small Cell Lung Cancer. Chih-Cheng Tsao, Hsin-Hung Wu, Ying-Fu Wang, Po-Chien Shen, Wen-Ting Wu, Huang-Yun Chen, Yang-Hong Dai* <u>Biomedicines.</u> 2022 Jun 28;10(7):1539.

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1	胸腔外科 黃文傑	3.464	Original Article	Cancer-Associated Exosomal CBFB Facilitates the Aggressive Phenotype, Evasion of Oxidative Stress, and Preferential Predisposition to Bone Prometastatic Factor of Breast Cancer Progression. Chia-Hung Hsu, Hon-Ping Ma, Jiann Ruey Ong, Ming-Shou Hsieh, Vijesh Kumar Yadav, Chi-Tai Yeh, Tsu-Yi Chao, Wei-Hwa Lee, Wen-Chien Huang , Kuang-Tai Kuo, Iat-Hang Fong, Chih-Cheng Lin, Chih-Ming Su* <u>Disease Markers</u> 2022 Jul 19.
2	神經科 陳宥儒	4.964	Original Article	Risks in Induction of Platelet Aggregation and Enhanced Blood Clot Formation in Platelet Lysate Therapy: A Pilot Study. Ying-Hao Wen, Chen-Fang Lee, Yu-Ju Chen , Gwo-Jyh Chang*, Kowitz Yu Chong* <u>Journal of Clinical Medicine</u> 2022 Jul 8;11(14):3972.
3	耳鼻喉頭 頸外科系 陳嫻好	4.757	Original Article	Cochlear Implantation Outcomes in Patients with Auditory Neuropathy Spectrum Disorder of Genetic and Non-Genetic Etiologies: A Multicenter Study. Pei-Hsuan Lin, Hung-Pin Wu, Che-Ming Wu, Yu-Ting Chiang, Jacob Shujui Hsu, Cheng-Yu Tsai, Han Wang, Li-Hui Tseng, Pey-Yu Chen , Ting-Hua Yang, Chuan-Jen Hsu, Pei-Lung Chen, Chen-Chi Wu*, Tien-Chen Liu* <u>Biomedicines</u> 2022 Jun 28;10(7):1523.
4	一般外科 劉滄柏	5.545	Original Article	Bridging Size and Charge Effects of Mesoporous Silica Nanoparticles for Crossing the Blood-Brain Barrier. Yi-Ping Chen†, Chih-Ming Chou†, Tsu-Yuan Chang, Hao Ting, Julien Dembélé, You-Tai Chu, Tsang-Pai Liu , Chun A Changou, Chien-Wei Liu, Chien-Tsu Chen* <u>Frontiers in Chemistry</u> 2022 Jun 27;10:931584.
5	急診醫學部 蘇昱彰	4.472	Original Article	Clinical Presentations and Predictors of In-Hospital Mortality in Illicit Drug Users in the New Psychoactive Substances (NPS) Endemic Era in Taiwan. Hsin-Tzu Yeh, Hsien-Yi Chen, Sung-Wei Liu, Te-I Weng, Cheng-Chung Fang, Jiun-Hao Yu, Yen-Chia Chen, Yu-Jang Su , Shi-Ying Gao, Chih-Chuan Lin* <u>Toxics</u> 2022 Jul 12;10(7):386.
6	【新竹】 急診醫學部 楊景旭	6.461	Original Article	Improving Patient Safety Culture During the COVID-19 Pandemic in Taiwan. Shu-Jung Wang, Yun-Chen Chang*, Wen-Yu Hu*, Yang-Hsin Shih, Ching-Hsu Yang <u>Frontiers in Public Health</u> 2022 Jul 12;10:889870.