

醫學研究部快訊-SCI新論文發表

(資料來源 PubMed 2022.04.25-2022.04.30)

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	醫事檢驗科 周楷晨 一般內科暨 感染科 郭建峯	醫事檢驗科 蔡欣怡	5.531	Original Article	Building a model for predicting metabolic syndrome using artificial intelligence based on an investigation of whole-genome sequencing. Nai-Wei Hsu†, Kai-Chen Chou† , Yu-Ting Tina Wang, Chung-Lieh Hung, Chien-Feng Kuo† , Shin-Yi Tsai* <u>Journal of Translational Medicine</u> 2022 Apr 28;20(1):190.
2	胃腸肝膽科 賴建翰	胃腸肝膽科 賴建翰	4.584	Original Article	Is contrast-enhanced endoscopic ultrasound-guided fine needle biopsy better than conventional fine needle biopsy? A retrospective study in a medical center. Jian-Han Lai* , Ching-Chung Lin, Hsiang-Hung Lin, Ming-Jen Chen <u>Surg Endosc</u> 2022 Apr 28.
3	皮膚科 吳南霖	院外	8.718	Original Article	Decoy receptor 3 is involved in epidermal keratinocyte commitment to terminal differentiation via EGFR and PKC activation. Nan-Lin Wu , Duen-Yi Huang, Shie-Liang Hsieh, Yang-Shia Dai, Wan-Wan Lin* <u>Experimental & Molecular Medicine</u> 2022 Apr 27.
4	皮膚科 蕭百芬	皮膚科 吳南霖	5.192	Original Article	Thioredoxin-interacting protein regulates keratinocyte differentiation: Implication of its role in psoriasis. Pa-Fan Hsiao , Yi-Ting Huang, Po-Hsuan Lu, Ling-Ya Chiu, Tzu-Han Weng, Chi-Feng Hung, Nan-Lin Wu* <u>FASEB Journal</u> 2022 May;36(5):e22313.
5	胸腔內科 吳玟叡	放射線科 惲純和	1.93	Original Article	Pulmonary vascular volume is associated with DLCO and fibrotic score in idiopathic pulmonary fibrosis: an observational study. Wen-Jui Wu , Wei-Ming Huang, Chia-Hao Liang, Chun-Ho Yun* <u>BMC Med Imaging</u> 2022 Apr 23;22(1):76.
6	麻醉部 洪宗佑 黃尹珊	麻醉部 林盈均	9.452	Systematic Review	Maternal and neonatal outcomes with the addition of intrathecal midazolam as an adjuvant to spinal anesthesia in cesarean delivery: A systematic review and meta-analysis of randomized controlled trials. Tsung-Yu Hung† , Yin-Shan Huang† , Ying-Chun Lin* <u>Journal of Clinical Anesthesia</u> 2022 Apr 20.

7	院外	耳鼻喉科 林鴻清	1.675	Original Article	Follow-up on children with suspected bilateral congenital hearing loss identified through universal newborn hearing screening program in Taiwan: A national-based population study. Wen Hui Hsieh, Hung Ching Lin* <u>International Journal of Pediatric Otorhinolaryngology</u> 2022 Apr 19.
8	安寧 療護中心 嚴從毓	院外	4.242	Original Article	Estimation of the Surface Dose in Breast Irradiation by the Beam Incident Angle and the 1 cm Depth Dose. Tsung-Yu Yen , Kai-Cheng Chuang, Hsiao-Mei Fu, Chen-Ju Feng, Ke-Yu Lien, Shih-Ming Hsu* <u>Journal of Clinical Medicine</u> 2022 Apr 12;11(8):2154.
9	院外	耳鼻喉科 謝麗君 (共同)	3.817	Original Article	Transmastoid Ultrasound Detection of Middle Ear Effusion and Its Association with Clinical Audiometric Tests. Chin-Kuo Chen, Yung-Liang Wan, Li-Chun Hsieh* , Po-Hsiang Tsui* <u>Life (Basel)</u> . 2022 Apr 18;12(4):599.
10	胃腸肝膽科 賴建翰 李庚頡	胃腸肝膽科 林慶忠	3.706	Original Article	Predicting Factors for Pancreatic Malignancy with Computed Tomography and Endoscopic Ultrasonography in Chronic Pancreatitis. Jian-Han Lai† , Keng-Han Lee† , Chen-Wang Chang, Ming-Jen Chen, Ching-Chung Lin* <u>Diagnostics (Basel)</u> . 2022 Apr 15;12(4):1004.
11	院外	放射線科 惲純和 黃威銘	3.706	Original Article	Radiomics for the Prediction of Response to Antifibrotic Treatment in Patients with Idiopathic Pulmonary Fibrosis: A Pilot Study. Cheng-Chun Yang†, Chin-Yu Chen†, Yu-Ting Kuo, Ching-Chung Ko, Wen-Jui Wu, Chia-Hao Liang, Chun-Ho Yun* , Wei-Ming Huang* <u>Diagnostics (Basel)</u> . 2022 Apr 15;12(4):1002.
12	婦產科部 林秉侖	【新竹】 婦產科部 黃閔照	1.73	Original Article	A survey of specialty choice among obstetrics and gynecology residents in Japan, Korea, and Taiwan. Ping-Lun Lin , Jian-Pei Huang, Tatsuya Fujii, Eun H Cho, Ming-Chao Huang* <u>Journal of Obstetrics and Gynaecology Research</u> 2022 Apr 26.

13	【新竹】 放射線科 林義嵐 (共同)	院外	3.396	Original Article	Prognosis Comparison Between Chronic Hepatitis B Patients Receiving a Finite Course of Tenofovir and Entecavir Treatment: A Nationwide Cohort Study in Taiwan. Chih-Lang Lin†, Yi-Lan Lin† , Kung-Hao Liang, Li-Wei Chen, Cheng-Hung Chien, Ching-Chih Hu, Ting-Shuo Huang, Yu-Chiau Shyu, Chau-Ting Yeh*, Rong-Nan Chien <u>Clinical Therapeutics</u> 2022 Mar;44(3):403-417.e6.
14	【新竹】 心臟內科 賴堯暉	放射線科 惲純和 心臟內科 蔡政廷	3.706	Original Article	Association of Non-Alcoholic Fatty Liver Disease and Hepatic Fibrosis with Epicardial Adipose Tissue Volume and Atrial Deformation Mechanics in a Large Asian Population Free from Clinical Heart Failure. Yau-Huei Lai , Cheng-Huang Su, Ta-Chuan Hung, Chun-Ho Yun* , Cheng-Ting Tsai* , Hung-I Yeh, Chung-Lieh Hung <u>Diagnostics (Basel)</u> . 2022 Apr 6;12(4):916.

院外合作 (第一&責任非本院)

(資料來源 PubMed 2022.04.25-2022.04.30)

序號	科別 作者	Impact Factor	論文性質	論文題目 / 作者序 / 刊登處 / 卷期
1	心臟內科 洪崇烈 宋國慈	15.534	Original Article	Epicardial Adipose Tissue related to Left Atrial and Ventricular Function in Heart Failure with Preserved (HFpEF) versus Reduced and Mildly Reduced Ejection Fraction (HFrEF/HFmrEF). Xuanyi Jin, Chung-Lieh Hung , Wan Ting Tay, Dinna Soon, David Sim, Kuo-Tzu Sung , Seet Yoong Loh, Sheldon Lee, Fazlur Jaufeerally, Lieng Hsi Ling, A Mark Richards, Joost P van Melle, Adriaan A Voors, Carolyn S P Lam* <u>European Journal of Heart Failure</u> 2022 Apr 27.
2	婦產科部 黃文助	4.38	Original Article	Human amniotic fluid stem cells can alleviate detrusor dysfunction caused by bladder outlet obstruction in rats. Ching-Chung Liang, Wen-Chu Huang , Steven W Shaw, Yung-Hsin Huang, Tsong-Hai Lee* <u>Scientific Reports</u> 2022 Apr 23;12(1):6679.
3	神經外科 梁慕理 放射腫瘤科 黃薇瑄	3.817	Case Report	Compassionate Treatment of Brainstem Tumors with Boron Neutron Capture Therapy: A Case Series. Yi-Wei Chen*, Yi-Yen Lee, Chun-Fu Lin, Ting-Yu Huang, Shih-Hung Ke, Pei-Fan Mu, Po-Shen Pan, Jen-Kun Chen, Tien-Li Lan, Ping-Chuan Hsu, Muh-Lii Liang , Hsin-Hung Chen, Feng-Chi Chang, Chih-Chun Wu, Shih-Chieh Lin, Jia-Cheng Lee, Shih-Kuan Chen, Hong-Ming Liu, Jinn-Jer Peir, Hui-Yu Tsai, Ko-Han Lin, Nan-Jing Peng, Kuan-Hsuan Chen, Yuan-Hung Wu, Yu-Mei Kang, Wan-Chin Yang, Shueh-Chun Liou, Wei-Hsuan Huang , Hiroki Tanaka, Tai-Tong Wong, Yee Chao, Fong-In Chou <u>Life (Basel)</u> . 2022 Apr 10;12(4):566.