

醫學研究部快訊-SCI新論文發表 (資料來源 PubMed 2021.04.14-2021.04.21)

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	院外	婦產科部 陳震宇 (共同)	5.115	Original Article	Immunoassay-Amplified Responses Using a Functionalized MoS₂-Based SPR Biosensor to Detect PAPP-A2 in Maternal Serum Samples to Screen for Fetal Down's Syndrome. Nan-Fu Chiu*, Ming-Jung Tai, Devi Taufiq Nurrohman, Ting-Li Lin, Ying-Hao Wang, Chen-Yu Chen* <u>Int J Nanomedicine</u> . 2021 Apr 9;16:2715-2733.
2	院外	皮膚科 吳育弘	1.102	Original Article	Pathological and Immunohistochemical Characteristics of Granuloma and Lymphatics in Cheilitis Granulomatosa. Sivaranjini Ramassamy, Hoang Thi Ai Van, Jen-Yu Chuang, Yu-Hung Wu* <u>Am J Dermatopathol</u> . 2021 Apr 19.
3	耳鼻喉科 王碩仁 (共同)	院外	0.859	Original Article	Prognostic Factors for the Outcome of Salivary Gland Holmium: YAG Laser Intraductal Lithotripsy. Shuo-Jen Wang† , Lung-Che Chen†, Yi-Chih Lin, Yen-Chun Chen, Luong Huu Dang, Po-Yueh Chen, Chin-Hui Su, Shih-Han Hung <u>Ear, Nose, & Throat Journal</u> . 2021 Apr 20.
4	胃腸 肝膽內科 章振旺	院外	2.17	Editorials	Prognostic Factors of Advanced Gastric Cancer. Chen-Wang Chang , Chih-Yen Chen* <u>J Chin Med Assoc</u> . 2021 Apr 12.
5	小兒科部 林淳貞	小兒科部 林淳貞	3.739	Images	Secondary Syphilis Associated Nephrotic Syndrome. Chun-Chen Lin* , Chi-Feng Pan, Tung-Ying Chen, Jeng-Daw Tsai <u>Journal of Pediatrics</u> 2021 Apr 13:S0022-3476(21)00330-9.
6	院外	復健科 姜義彬	2.599	Original Article	Comparison of the corticosteroid injection and hyaluronate in the treatment of chronic subacromial bursitis: A randomized controlled trial. Lin-Fen Hsieh, Yi-Jia Lin, Wei-Chun Hsu, Ying-Chen Kuo, Yu-Chia Liu, Yi-Pin Chiang* , Chun-Ping Wang <u>Clinical Rehabilitation</u> 2021 Apr 15:2692155211007799.

7	精神醫學部 胡敬和	精神醫學部 柯凱婷	1.094	Original Article	Validating the Mandarin version of the Memorial delirium assessment scale in general medical hospital patients. Ching-Ho Hu, Yu-Chuan Chiu, Shen-Ing Liu, Kai-Ting Ko* <u>Asia Pac Psychiatry</u> . 2021 Apr 12:e12468.
8	婦產科部 鄧肇雄	婦產科部 陳震宇	2.413	Original Article	Comparison of maternal and neonatal outcomes between acute fatty liver of pregnancy and hemolysis, elevated liver enzymes and low platelets syndrome: a retrospective cohort study. Sau Xiong Ang, Chie-Pein Chen, Fang-Ju Sun, Chen-Yu Chen* <u>BMC Pregnancy Childbirth</u> . 2021 Apr 12;21(1):293.
10	【新竹】 整形外科 蔡永發 (共同)	【新竹】 婦產科部 張幸治 (共同)	4.352	Original Article	Role of IGFBP-2 in oral cancer metastasis. Yung-Fa Tsai†, Hsiu-Chuan Chou†, Ming-Han Liou, En-Chi Liao, Chih-Ting Cheng, Shing-Jyh Chang*, Hong-Lin Chan* <u>Biochim Biophys Acta Mol Basis Dis</u> . 2021 Apr 14:166143.
11	【新竹】 精神科 鄭琳 (臨床心理師)	院外	3.54	Original Article	Effects of Mental Imagery on Prospective Memory: A Process Analysis in Individuals with Amnesic Mild Cognitive Impairment. Lin Cheng, Min-Chien Tu, Wen-Hui Huang, Yen-Hsuan Hsu* <u>Gerontology</u> . 2021 Apr 14:1-11.

院外合作 (第一&責任非本院)

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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	一般內科及 感染科 劉昌邦	3.493	Original Article	The prediction values of carbapenemase detection methods and carbapenem susceptibility testing for clinical outcomes of patients with Acinetobacter bacteremia under carbapenem treatment. Yi-Tzu Lee, Tzu-Wen Huang, I-Fan Liu, Shu-Chen Kuo, Ya-Sung Yang, Pei-Ying Lin, Chang-Pan Liu , Yuag-Meng Liu, Te-Li Chen, Fu-Der Wang, Yung-Chih Wang* <u>J Microbiol Immunol Infect</u> . 2021 Apr 5:S1684-1182(21)00065-7.
2	心臟內科 葉宏一	2.17	Original Article	Adherence to Healthy Lifestyle Improved Clinical Outcomes in Coronary Artery Disease Patients After Coronary Intervention. Ya-Ling Yang, Hsin-Bang Leu*, Wei-Hsian Yin, Wei-Kung Tseng, Yen-Wen Wu, Tsung-Hsien Lin, Hung-I Yeh , Kuan-Cheng Chang, Ji-Hung Wang, Chau-Chung Wu, Jaw-Wen Chen* <u>J Chin Med Assoc</u> . 2021 Apr 13.

3	腎臟內科 陳盈穎	6.304	Original Article	FGF23 ameliorates ischemia-reperfusion induced acute kidney injury via modulation of endothelial progenitor cells: targeting SDF-1/CXCR4 signaling. Huang-Ming Chang, Kang-Yung Peng, Chieh-Kai Chan, Chiao-Yin Sun, Ying-Ying Chen , Han-Mei Chang, Chun-Lin Huang, Pei-Chun Liu, Peng-Ying Chen, Kuo-Chuan Wang, Wei-Jie Wang, Chen-Chi Wu, Yu-Feng Lin, Tai-Shuan Lai, Tao-Min Huang, Guang-Huar Young, Shuei-Liong Lin, Marlies Ostermann, Tzong-Shinn Chu, Jeff S Chueh, Vin-Cent Wu* <u>Cell Death & Disease</u> 2021 Apr 17;12(5):409.
4	醫學研究部 林景屏 放射腫瘤科 陳裕仁	4.848	Original Article	NM23-H1 Expression of Head and Neck Squamous Cell Carcinoma in Association With the Response to Irradiation. Yi-Fen Wang, Yi-Ke Lin, Chin-Ping Lin , Yu-Jen Chen , Chun-Ju Chang* <u>Frontiers in Oncology</u> 2021 Mar 30;11:646167.
5	小兒科部 江椿彬	5.715	Original Article	Effects of air pollution, land-use type, and maternal mental health on child development in the first two years of life in the Greater Taipei area. Ming-Lun Zou, Chuen-Bin Jiang , Yi-Hua Chen, Chih-Da Wu, Shih-Chun Candice Lung, Ling-Chu Chien, Kraiwuth Kallawicha, Yu-Ting Yang, Yu-Chun Lo, Hsing Jasmine Chao* <u>Environmental Research</u> 2021 Apr 12:111168.
6	放射腫瘤科 陳裕仁	5.085	Original Article	Lactic Acid Fermentation Is Required for NLRP3 Inflammasome Activation. Hsin-Chung Lin, Yu-Jen Chen , Yau-Huei Wei, Hsin-An Lin, Chien-Chou Chen, Tze-Fan Liu, Yi-Lin Hsieh, Kuo-Yang Huang, Kuan-Hung Lin, Hsueh-Hsiao Wang, Lih-Chyang Chen* <u>Front Immunol.</u> 2021 Mar 29;12:630380.
7	心臟內科 吳懿哲	3.008	Original Article	Incidence of chronic thromboembolic pulmonary hypertension in Taiwan. Hao-Yun Liu, Tzu-Pin Lu, Chi-Wei Tao, Yih-Jer Wu , Wei-Chun Huang, Chih-Hsin Hsu, Wei-Chih Liao, Hsao-Hsun Hsu*, Meng-Chih Lin, Chong-Jen Yu <u>J Formos Med Assoc.</u> 2021 Apr 9:S0929-6646(21)00127-3.
8	【新竹】 婦產科部 張幸治	2.504	Original Article	Rapid β-human chorionic gonadotropin detection in urine with electric-double-layer gated field-effect transistor biosensors and a handheld device. Liang-Wen Liao, Po-Hsuan Chen, Shu-Yi Tsai, Adarsh Tripathi, Akhil K Paulose, Shing-Jyh Chang , Yu-Lin Wang* <u>Biomicrofluidics.</u> 2021 Apr 5;15(2):024106.