

醫學研究部快訊-SCI新論文發表 (資料來源 PubMed 2020.11.12-2020.12.02)

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	小兒科部 林宜潔	小兒科部 何啟生	1.773	Original Article	Cranial ultrasonographic screening findings among healthy neonates and their association with neurodevelopmental outcomes. Yi-Jie Lin , Nan-Chang Chiu, Hui-Ju Chen, Jia-Yun Huang, Che-Sheng Ho* <u>Pediatrics and Neonatology</u> 2020 Nov 2:30176-5.
2	心臟 血管外科 吳協兆	心臟 血管外科 吳協兆	1.838	Letter to Editor	Surgical management of omphalocele with double outlet of right ventricle and biliary atresia: A case report. Shye-Jao Wu* , Ya-Fen Fan, Jin-Cherng Sheu, Chyong-Hsin Hsu, Min-Ren Chen <u>Asian Journal of Surgery</u> 2020 Nov 25:30337-7.
3	婦產科部 陳持平	婦產科部 陳持平	1.513	Research Letter	Low-level mosaic tetrasomy 18p at amniocentesis can be associated with a favorable pediatric outcome: The follow-ups of three consecutive cases. Chih-Ping Chen* <u>Taiwan J Obstet Gynecol.</u> 2020 Nov;59(6):985-986.
4	婦產科部 陳持平	婦產科部 陳持平	1.513	Case Report	Prenatal diagnosis and management of monozygotic twins discordant for severe fetal abnormalities. Chih-Ping Chen* , Steven W Shaw, Schu-Rern Chern, Shin-Wen Chen, Fang-Tzu Wu, Wayseen Wang <u>Taiwan J Obstet Gynecol.</u> 2020 Nov;59(6):945-947.
5	婦產科部 陳持平	婦產科部 陳持平	1.513	Case Report	Prenatal diagnosis and molecular cytogenetic characterization of mosaicism for a small supernumerary marker chromosome derived from 2q11.1-q12.1 associated with fetal bilateral radial dysplasia. Chih-Ping Chen* , Chen-Ju Lin, Shin-Wen Chen, Fang-Tzu Wu, Schu-Rern Chern, Peih-Shan Wu, Yun-Yi Chen, Wen-Lin Chen, Wayseen Wang <u>Taiwan J Obstet Gynecol.</u> 2020 Nov;59(6):941-944.
6	婦產科部 陳持平	婦產科部 陳持平	1.513	Case Report	Prenatal diagnosis of maternal uniparental disomy 5 by amniocentesis associated with confined placental mosaicism for trisomy 5 and fetal trisomy 21 in a pregnancy. Chih-Ping Chen* , Schu-Rern Chern, Liang-Kai Wang, Peih-Shan Wu, Fang-Tzu Wu, Yun-Yi Chen, Dai-Dyi Town, Chen-Wen Pan, Wayseen Wang <u>Taiwan J Obstet Gynecol.</u> 2020 Nov;59(6):938-940.
7	婦產科部 陳持平	婦產科部 陳持平	1.513	Case Report	Low-level mosaic trisomy 13 at amniocentesis associated with a favorable outcome in a pregnancy. Chih-Ping Chen* , Schu-Rern Chern, Fang-Tzu Wu, Yun-Yi Chen, Meng-Shan Lee, Wayseen Wang <u>Taiwan J Obstet Gynecol.</u> 2020 Nov;59(6):935-937.

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8	急診醫學部 張文瀚	急診醫學部 張文瀚	1.513	Review Article	The influences of the COVID-19 pandemic on medical service behaviors. Wen-Han Chang* <u>Taiwan J Obstet Gynecol.</u> 2020 Nov;59(6):821-827.
9	急診醫學部 張文瀚	急診醫學部 張文瀚	1.513	Review Article	A review of vaccine effects on women in light of the COVID-19 pandemic. Wen-Han Chang* <u>Taiwan J Obstet Gynecol.</u> 2020 Nov;59(6):812-820.
10	急診醫學部 張文瀚	急診醫學部 張文瀚	1.513	Review Article	Understanding the COVID-19 pandemic from a gender perspective. Wen-Han Chang* <u>Taiwan J Obstet Gynecol.</u> 2020 Nov;59(6):801-807.
11	急診醫學部 張文瀚	急診醫學部 張文瀚	1.513	Review Article	COVID-19 pandemic's effects on the quality of pregnant women's emergency treatment: Review of two cases from a medical center in northern Taiwan. Wen-Han Chang* <u>Taiwan J Obstet Gynecol.</u> 2020 Nov;59(6):795-800.
12	小兒科部 陳秋吟 (掛馬偕)	小兒科部 邱南昌	1.773	Letter to the Editor	Bilateral independent periodic lateralized epileptiform discharges with satisfactory prognosis in a boy with parainfluenza-associated encephalitis. Chiew-Yin Tan, Hsiao-Shan Tseng, Che-Sheng Ho, Nan-Chang Chiu* <u>Pediatrics and Neonatology</u> 2020 Oct 23:30171-6.
13	胃腸肝膽科 王勝永 (共同)	院外	3.008	Review Article	Management consensus guideline for hepatocellular carcinoma: 2020 update on surveillance, diagnosis, and systemic treatment by the Taiwan Liver Cancer Association and the Gastroenterological Society of Taiwan. Yu-Yun Shao†, Shen-Yung Wang† , Shi-Ming Lin*, Diagnosis Group, Kuan-Yang Chen, Jeng-Hwei Tseng, Ming-Chih Ho, Rheun-Chuan Lee, Po-Chin Liang, Li-Ying Liao, Kai-Wen Huang, Jui-Ting Hu, Ja-Der Liang, Shen-Yung Wang, Kwong-Ming Kee, Chih-Lin Lin, Shi-Ming Lin, Chung-Kwe Wang, Sheng-Nan Lu, Jing-Houng Wang, Wei-Chen Lee, Chien-Hung Chen, Chun-Jen Liu, Yi-Hsiang Huang, Chia-Chi Wang, Tsang-En Wang, Po-Heng Chuang, Chia-Yen Dai, Chiun Hsu, Yu-Yun Shao, San-Chi Chen, Chia-Hsun Hsieh <u>J Formos Med Assoc.</u> 2020 Nov 13:S0929-6646(20)30531-3.

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14	神經科 陳培豪	院外	1.758	Original Article	Predicting Cognitive Decline in Parkinson's Disease with Mild Cognitive Impairment: A One-Year Observational Study. Pei-Hao Chen , Fang-Yu Cheng, Shih-Jung Cheng, Jin-Siang Shaw* <u>Parkinson's Disease</u> 2020 Oct 28;2020:8983960.
15	泌尿科 張琮昕	泌尿科 張琮昕 曾仁澍	1.592	Original Article	Comparison of ultrasound-assisted and pure fluoroscopy-guided extracorporeal shockwave lithotripsy for renal stones. Tsung-Hsin Chang* , Wun-Rong Lin, Wei-Kung Tsai, Pai-Kai Chiang, Marcelo Chen, Jen-Shu Tseng* , Allen W Chiu <u>BMC Urology</u> 2020 Nov 10;20(1):183.
16	急診醫學部 陳邦彥	院外	2.849	Original Article	Associations between Levels of Urinary Oxidative Stress of 8-OHdG and Risk of Atopic Diseases in Children. Pang-Yen Chen , Chien-Wei Chen, Yu-Jang Su, Wen-Han Chang, Wei-Fong Kao, Chen-Chang Yang, I-Jen Wang* <u>Int J Environ Res Public Health</u> . 2020 Nov 6;17(21):8207.
17	院外	血液 暨腫瘤科 林建鴻 (共同)	3.759	Original Article	Duplicated dnmt3aa and dnmt3ab DNA Methyltransferase Genes Play Essential and Non-Overlapped Functions on Modulating Behavioral Control in Zebrafish. Yu-Heng Lai, Gilbert Audira, Sung-Tzu Liang, Petrus Siregar, Michael Edbert Suryanto, Huan-Chau Lin, Omar Villalobos, Oliver B Villaflores, Erwei Hao*, Ken-Hong Lim* , Chung-Der Hsiao* <u>Genes</u> . 2020 Nov 7;11(11):1322.
18	【新竹】 心臟內科 林柏霖	院外	1.375	Original Article	Preliminary study a non-invasion method on early cardiac energy defect based on Hilbert Huang Transform. Po-Lin Lin , Kang-Ying Chen*, Heng Ma, Chun-Lin Wang, Yu Jen Lin <u>Medical Hypotheses</u> 2020 Nov;144:110205.
19	【新竹】 感染科 曾政尹	院外	1.813	Original Article	Effect of Coptis chinensis on Biofilm Formation and Antibiotic Susceptibility in Mycobacterium abscessus. Cheng-Yin Tseng , Mao-Feng Sun, Tsai-Chung Li, Ching-Ting Lin* <u>Evid Based Complement Alternat Med</u> . 2020 Nov 10;2020:9754357.

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20	【新竹】 胃腸肝膽 內科 陳重助 感染科 曾政尹 急診 醫學科 蔡維謀	【新竹】 小兒科部 林千裕	2.483	Original Article	Taiwan Government-Guided Strategies Contributed to Combating and Controlling COVID-19 Pandemic. Chung-Chu Chen†, Cheng-Yin Tseng†, Wai-Mau Choi†, Ya-Chun Lee, Tsung-Hsien Su, Chin-Yi Hsieh, Chih-Ming Chang, Shun-Long Weng, Po-Huang Liu, Yu-Lin Tai, Chien-Yu Lin* <u>Frontiers in Public Health</u> 2020 Oct 21;8:547423.
21	【新竹】 小兒科 陸相如 (掛馬偕)	【新竹】 小兒科 李明達	3.739	Case Report	Postvoiding Wetting in a Prepubertal Girl. Hsiang-Ju Lu, Ming-Dar Lee <u>Journal of Pediatrics</u> 2020 Nov 10:S0022-3476(20)31390-1.

院外合作 (第一&責任非本院) (資料來源 PubMed 2020.11.12-2020.12.02)

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	小兒科部 彭佳惠	1.985	Original Article	Value of the high-sensitivity troponin T assay for diagnosis of acute myocardial infarction in patients with and without renal insufficiency. Cheng-Kai Hsu, I-Wen Wu, Yih-Ting Chen, Chia-Huei Peng, Yi-Ju Tseng, Yung-Chang Chen, Ming-Jui Hung, Yu-Cheng Kao* <u>Renal Failure</u> 2020 Nov;42(1):1142-1151.
2	口腔醫學部 劉崇基	6.126	Original Article	SAHA Overcomes 5-FU Resistance in IFIT2-Depleted Oral Squamous Cell Carcinoma Cells. Prabha Regmi, Kuo-Chu Lai, Chung-Ji Liu, Te-Chang Lee* <u>Cancers.</u> 2020 Nov 26;12(12):E3527.
3	精神醫學部 陳喬琪	3.335	Original Article	Incidence and method of suicide mortality in patients with schizophrenia: a Nationwide Cohort Study. Chun-Hung Pan, Pao-Huan Chen, Hu-Ming Chang, I-Shuan Wang, Yi-Lung Chen, Sheng-Siang Su, Shang-Ying Tsai, Chiao-Chicy Chen, Chian-Jue Kuo <u>Soc Psychiatry Psychiatr Epidemiol.</u> 2020 Nov 27.

院外合作 (第一&責任非本院)

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4	內分泌暨新 陳代謝科 李淳權	2.379	Original Article	Use and effectiveness of dapagliflozin in patients with type 2 diabetes mellitus: a multicenter retrospective study in Taiwan. Jung-Fu Chen, Yun-Shing Peng, Chung-Sen Chen, Chin-Hsiao Tseng, Pei-Chi Chen, Ting-I Lee, Yung-Chuan Lu, Yi-Sun Yang, Ching-Ling Lin, Yi-Jen Hung, Szu-Ta Chen, Chieh-Hsiang Lu, Chwen-Yi Yang, Ching-Chu Chen, Chun-Chuan Lee , Pi-Jung Hsiao, Ju-Ying Jiang, Shih-Te Tu* <u>PeerJ</u> . 2020 Nov 17;8:e9998.
5	小兒科部 陳銘仁	1.676	Original Article	Cardiac Screening for High Risk Sudden Cardiac Death in School-Aged Children. Hsiu-Wen Liu†, Li-Wen Huang†, Shuenn-Nan Chiu, Hung-Chi Lue, Mei-Hwan Wu, Ming-Ren Chen , Jou-Kou Wang* <u>Acta Cardiol Sin</u> . 2020 Nov;36(6):641-648.
6	心臟內科 洪崇烈	12.74	Original Article	Artificial Intelligence Aids Cardiac Image Quality Assessment for Improving Precision in Strain Measurements. Kuan-Chih Huang, Chiun-Sheng Huang, Mao-Yuan Su, Chung-Lieh Hung , Yi-Chin Ethan Tu, Lung-Chun Lin*, Juey-Jen Hwang <u>JACC Cardiovasc Imaging</u> . 2020 Nov 12:S1936-878X(20)30885-8.
7	護理部 高美錦 (護理師)	0.806	Original Article	The effects of knowledge and self-management of patients with early-stage chronic kidney disease: Self-efficacy is a mediator. Li-Ming Chuang, Shu-Fang Vivienne Wu*, Mei-Chen Lee, Li-Ju Lin, Shu-Yuan Liang, Pao-Chin Lai, Mei-Chin Kao <u>Japan Journal of Nursing Science</u> . 2020 Nov 11:e12388.
8	泌尿科 陳毅軒 【新竹】 胃腸內科 王柏川	5.546	Original Article	Melatonin impedes prostate cancer metastasis by suppressing MMP-13 expression. Shih-Wei Wang, Huai-Ching Tai, Chih-Hsin Tang, Liang-Wei Lin, Tien-Huang Lin, An-Chen Chang, Po-Chun Chen, Yi-Hsuan Chen , Po-Chuan Wang , Yu-Wei Lai, Shiou-Sheng Chen* <u>J Cell Physiol</u> . 2020 Nov 29.
9	【新竹】 醫學研究科 曾一展	2.27	Original Article	Reduced coupling of somatosensory gating and gamma oscillation in panic disorder. Chia-Hsiung Cheng*, Chia-Yih Liu, Shih-Chieh Hsu, Yi-Jhan Tseng <u>Psychiatry Research. Neuroimaging</u> 2020 Nov 17;307:111227.
10	【台東】 身心內科 陳紹基	3.332	Original Article	The Changes of qEEG Approximate Entropy during Test of Variables of Attention as a Predictor of Major Depressive Disorder. Shao-Tsu Chen, Li-Chi Ku, Shaw-Ji Chen , Tsu-Wang Shen* <u>Brain Sci</u> . 2020 Nov 7;10(11):828.