

醫學研究部快訊-SCI新論文發表

(資料來源 PubMed 2021.11.26-2021.12.04)

| 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 | 神經外科 林新曜 (共同) | 院外 | 6.843 | Original Article | Substrate-independent adsorption of nanoparticles as anti-biofilm coatings. Shang-Yi Yi†, Hsin-Yao Lin †, Ling-Chu Yang, Shao-Chin Tseng, Aileen Y Sun, Chih-Chen Chen, Dehui Wan* <u>Biomaterials Science</u> 2021 Dec 3. |
| 2 | 醫學研究部 林永政 (共同) 掛馬偕 | 醫學研究部 劉信孚 (共同) | 7.989 | Original Article | Phylogenetic analysis and spike protein mutations in porcine deltacoronavirus with a new variant introduction in Taiwan. Fu-Chun Hsueh†, Cheng-Nan Wu†, Yung-Cheng Lin †, Feng-Yang Hsu, Chuen-Fu Lin, Hui-Wen Chang, Jih-Hui Lin, Hsin-Fu Liu *, Ming-Tang Chiou*, Kuan Rong Chan*, Chao-Nan Lin* <u>Virus Evolution</u> 2021 Nov 24;7(2):veab096. |
| 3 | 耳鼻喉科 劉天仁 (共同) | 院外 | 5.346 | Original Article | Novel Intraoral Negative Airway Pressure in Drug-Induced Sleep Endoscopy with Target-Controlled Infusion. Yu-Hsuan Kuo†, Tien-Jen Liu †, Feng-Hsiang Chiu, Yi Chang, Chia-Mo Lin, Ofer Jacobowitz, Ying-Shuo Hsu* <u>Nature and Science of Sleep</u> 2021 Nov 24;13:2087-2099. |
| 4 | 心臟內科 蔡佳伶 | 心臟內科 林肇鋒 | 3.282 | Short Communication | Real-world data on the prescription of proprotein convertase subtilisin/kexin type 9 inhibitors in high-risk patients in a tertiary medical center. Chia-Ling Tsai , Ya-Hui Chang, Cheng-Huang Su, Yih-Jer Wu, Hung-I Yeh, Chao-Feng Lin * <u>J Formos Med Assoc.</u> 2021 Nov 29. |
| 5 | 骨科部 王國壽 | 院外 | 4.119 | Original Article | Surfactin induces ER stress-mediated apoptosis via IRE1-ASK1-JNK signaling in human osteosarcoma. Guo-Shou Wang , Ji-Ying Chen, Wei-Cheng Chen, I-Chin Wei, Szu-Wei Lin, Kuang-Wen Liao, Tzu-Sen Yang*, Ju-Fang Liu* <u>Environmental Toxicology</u> 2021 Dec 1. |

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| 6 | 一般外科 林俊昌 | 院外 | 4.945 | Original Article | Bioinformatics Analysis Identifies Precision Treatment with Paclitaxel for Hepatocellular Carcinoma Patients Harboring Mutant TP53 or Wild-Type CTNNB1 Gene. Jiunn-Chang Lin , Tsang-Pai Liu, Vivin Andriani, Muhammad Athoillah, Chih-Yang Wang, Pei-Ming Yang* <u>Journal of Personalized Medicine</u> 2021 Nov 13;11(11):1199. |
| 7 | 小兒科部 林翔宇 | 醫學研究部 莊志光 小兒科部 林炫沛 | 4.945 | Original Article | Epigenotype, Genotype, and Phenotype Analysis of Taiwanese Patients with Silver-Russell Syndrome. Hsiang-Yu Lin , Chung-Lin Lee, Sisca Fran, Ru-Yi Tu, Ya-Hui Chang, Dau-Ming Niu, Chia-Ying Chang, Pao-Chin Chiu, Yen-Yin Chou, Hui-Pin Hsiao, Meng-Che Tsai, Mei-Chyn Chao, Li-Ping Tsai, Chia-Feng Yang, Pen-Hua Su, Yu-Wen Pan, Chen-Hao Lee, Tzu-Hung Chu, Chih-Kuang Chuang* , Shuan-Pei Lin* <u>Journal of Personalized Medicine</u> 2021 Nov 13;11(11):1197. |
| 8 | 小兒科部 林翔宇 | 醫學研究部 莊志光 小兒科部 林炫沛 | 4.945 | Original Article | Quantitative DNA Methylation Analysis and Epigenotype-Phenotype Correlations in Taiwanese Patients with Beckwith-Wiedemann Syndrome. Hsiang-Yu Lin , Chung-Lin Lee, Sisca Fran, Ru-Yi Tu, Ya-Hui Chang, Dau-Ming Niu, Chia-Ying Chang, Pao Chin Chiu, Yen-Yin Chou, Hui-Pin Hsiao, Chia-Feng Yang, Meng-Che Tsai, Tzu-Hung Chu, Chih-Kuang Chuang* , Shuan-Pei Lin* <u>Journal of Personalized Medicine</u> 2021 Oct 22;11(11):1066. |
| 9 | 胸腔內科 呂衍達 (共同) | 院外 | 6.6 | Original Article | A Microfluidic Flip-Chip Combining Hydrodynamic Trapping and Gravitational Sedimentation for Cell Pairing and Fusion. Gaurav Pendharkar†, Yen-Ta Lu† , Chia-Ming Chang, Meng-Ping Lu, Chung-Huan Lu, Chih-Chen Chen, Cheng-Hsien Liu* <u>Cells</u> . 2021 Oct 22;10(11):2855. |
| 10 | 院外 | 放射線科 黃威銘 | 6.639 | Original Article | Quantification of Cancer-Developing Idiopathic Pulmonary Fibrosis Using Whole-Lung Texture Analysis of HRCT Images. Chia-Hao Liang†, Yung-Chi Liu†, Yung-Liang Wan, Chun-Ho Yun, Wen-Jui Wu, Rafael López-González, Wei-Ming Huang* <u>Cancers (Basel)</u> 2021 Nov 9;13(22):5600. |

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| 11 | 小兒科部 李忠霖 | 小兒科部 林翔宇 林炫沛 | 2.863 | Case Report | Wiedemann-Steiner Syndrome with a Pathogenic Variant in KMT2A from Taiwan. Chung-Lin Lee , Chih-Kuang Chuang, Huei-Ching Chiu, Ru-Yi Tu, Yun-Ting Lo, Ya-Hui Chang, Hsiang-Yu Lin* , Shuan-Pei Lin* <u>Children (Basel, Switzerland)</u> 2021 Oct 22;8(11):952. |
| 12 | 心臟內科 洪崇烈 宋國慈 | 心臟內科 葉宏一 | 4.879 | Original Article | Variant Aldehyde Dehydrogenase 2 (ALDH2*2) as a Risk Factor for Mechanical LA Substrate Formation and Atrial Fibrillation with Modest Alcohol Consumption in Ethnic Asians. Chung-Lieh Hung† , Kuo-Tzu Sung† , Shun-Chuan Chang, Yen-Yu Liu, Jen-Yuan Kuo, Wen-Hung Huang, Cheng-Huang Su, Chuan-Chuan Liu, Shin-Yi Tsai, Chia-Yuan Liu, An-Sheng Lee, Szu-Hua Pan, Shih-Wei Wang, Charles Jia-Yin Hou, Ta-Chuan Hung, Hung-I Yeh* <u>Biomolecules.</u> 2021 Oct 21;11(11):1559. |
| 13 | 急診醫學部 謝尚霖 | 急診醫學部 陳則豪 | 3.693 | Original Article | Association between the time to definitive care and trauma patient outcomes: every minute in the golden hour matters. Shang-Lin Hsieh , Chien-Han Hsiao, Wen-Chu Chiang, Sang Do Shin, Sabariah Faizah Jamaluddin, Do Ngoc Son, Ki Jeong Hong, Sun Jen-Tang, Weide Tsai, Ding-Kuo Chien, Wen-Han Chang, Tse-Hao Chen* , PATOS Clinical Research Network <u>Eur J Trauma Emerg Surg.</u> 2021 Nov 25. |
| 14 | 泌尿科 陳柏翰 | 泌尿科 陳鈺昕 | 2.199 | Case Report | Retrieval of intrarenal coiled and ruptured guidewire by retrograde intrarenal surgery: A case report and literature review. Bo-Han Chen , Tsung-Hsin Chang, Marcelo Chen, Yu-Hsin Chen* <u>Open Medicine.</u> 2021 Nov 12;16(1):1728-1732. |
| 15 | 一般內科 及感染科 巫映蓉 張詢 | 一般內科 及感染科 劉昌邦 | 4.399 | Original Article | Clinical and molecular characteristics and risk factors for patients acquiring carbapenemase-producing and non-carbapenemase-producing carbapenem-nonsusceptible-Enterobacterales bacteremia. Alice Ying-Jung Wu† , Hsun Chang† , Nai-Yu Wang, Fang-Ju Sun, Chang-Pan Liu* <u>J Microbiol Immunol Infect.</u> 2021 Nov 9. |

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| 16 | 皮膚科 卓暉恩 (共同) | 皮膚科 呂柏萱 | 4.546 | Original Article | Clinical Efficacy and Safety of Sodium Thiosulfate in the Treatment of Uremic Pruritus: A Meta-Analysis of Randomized Controlled Trials. Ping-Hsun Lu†, Hui-En Chuo †, Ko-Lin Kuo, Jian-Fu Liao, Po-Hsuan Lu * <u>Toxins (Basel)</u> . 2021 Oct 30;13(11):769. |
| 17 | 外傷科 郭其毓 | 一般外科 鄭世平 | 5.678 | Original Article | SREBP1 promotes invasive phenotypes by upregulating CYR61/CTGF via the Hippo-YAP pathway. Chi-Yu Kuo , Yuan-Ching Chang, Ming-Nan Chien, Jie-Yang Zhuang, Yi-Chiung Hsu, Shih-Yuan Huang, Shih-Ping Cheng * <u>Endocrine-related Cancer</u> 2021 Nov 1. |
| 18 | 【新竹】 感染科 劉柏滉 | 院外 | 5.396 | Original Article | Short-course daily isoniazid and rifapentine for latent tuberculosis infection in people living with HIV who received coformulated bictegravir/emtricitabine/tenofovir alafenamide. Bo-Huang Liou , Chih-Ning Cheng, Ya-Ting Lin, Yu-Jou Lin, Yu-Chung Chuang, Kuan-Yin Lin, Wen-Chun Liu, Shu-Wen Lin, Ching-Hua Kuo, Hsin-Yun Sun*, Chien-Ching Hung <u>J Int AIDS Soc</u> . 2021 Nov;24(11):e25844 |

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 |
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| 1 | 胃腸肝膽科 王蒼恩 | 4.38 | Original Article | Survival outcomes of management in metastatic gastric adenocarcinoma patients. Huang-Ming Hu†, Hui-Jen Tsai†, Hsiu-Ying Ku, Su-Shun Lo, Yan-Shen Shan, Hung-Chi Chang, Yee Chao, Jen-Shi Chen, Shu-Chen Chen, Chun-Ju Chiang, Anna Fen-Yau Li, Hsiu-Po Wang, Tsang-En Wang , Li-Yuan Bai, Ming-Shiang Wu, Li-Tzong Chen, Tsang-Wu Liu*, Yi-Hsin Yang* <u>Scientific Reports</u> 2021 Nov 30;11(1):23142. |
| 2 | 整形外科 李安莉 | 9.229 | Original Article | Poly(allylguanidine)-Coated Surfaces Regulate TGF-β in Glioblastoma Cells to Induce Apoptosis via NF-κB Pathway Activation. You-Ren Ji, Ching-Chia Cheng, An-Li Lee , Jonathan Chang-Cheng Shieh, Hsin-Ju Wu, Abel Po-Hao Huang, Yi-Hua Hsu, Tai-Horng Young* <u>ACS Applied Materials & Interfaces</u> 2021 Nov 30. |

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| 3 | 胃腸肝膽科 章振旺 王鴻源 | 2.26 | Original Article | <p>Meckel's Diverticulum Diagnosed by Balloon-Assisted Enteroscopy: A Multicenter Report from the Taiwan Association for the Study of Small Intestinal Diseases (TASSID).</p> <p>Jen-Wei Chou†, Chen-Shuan Chung†, Tien-Yu Huang, Chia-Hung Tu, Chen-Wang Chang, Chung-Hsin Chang, Yen-Po Wang, Wen-Hung Hsu, Hsu-Heng Yen*, Chia-Jung Kuo, Chiao-Hsiung Chuang, Ching-Pin Lin, Tzung-Jiun Tsai, Ming-Yao Su, Horong-Yuan Wang, Deng-Chyang Wu, Cheng-Tang Chiu</p> <p><u>Gastroenterol Res Pract.</u> 2021 Nov 18;2021:9574737.</p> |
| 4 | 精神醫學部 陳喬琪 | 3.913 | Original Article | <p>Healthcare utilization and psychiatric and physical comorbidities before suicide mortality in patients with methamphetamine use disorder: A nationwide case-control study.</p> <p>Wan-Chen Lee, Hu-Ming Chang, Ming-Chyi Huang, Chun-Hung Pan, Sheng-Siang Su, Shang-Ying Tsai, Chiao-Chicy Chen, Chian-Jue Kuo*</p> <p><u>Addictive Behaviors</u> 2021 Nov 24.</p> |
| 5 | 精神醫學部 李朝雄 | 4.945 | Original Article | <p>Taiwan Expert Consensus Recommendations for Switching to Aripiprazole Long-Acting Once-Monthly in Patients with Schizophrenia.</p> <p>Chih-Sung Liang, Tung-Ping Su, Ming-Hsien Hsieh, Chau-Shoun Lee, Joseph Kuo, Nan-Ying Chiu, Po-See Chen, Yung-Chieh Yen, Ya-Mei Bai*</p> <p><u>Journal of Personalized Medicine</u> 2021 Nov 13;11(11):1198.</p> |
| 6 | 一般科 楊荔嫻 (PGY) | 2.597 | Original Article | <p>Relationship between ideal cardiovascular health metrics and hearing loss: A 10-year retrospective cohort study.</p> <p>Tzu-Hsiang Tseng, Li-Xian Yeo, Wei-Liang Chen, Tung-Wei Kao, Li-Wei Wu, Hui-Fang Yang, Tao-Chun Peng*</p> <p><u>Clinical Otolaryngology</u> 2021 Nov 25.</p> |
| 7 | 【台東】 身心內科 陳紹基 | 4.38 | Original Article | <p>Effect of N-methyl-D-aspartate receptor enhancing agents on cognition in dementia: an exploratory systematic review and meta-analysis of randomized controlled trials.</p> <p>Chun-Hung Chang, Chieh-Yu Liu, Shaw-Ji Chen, Hsin-Chi Tsai*</p> <p><u>Scientific Reports</u> 2021 Nov 26;11(1):22996.</p> |