

胸腔內科 劉偉倫醫師

學術研究相關文章

榮譽

- 2021年 十八屆國家新創獎-臨床新創獎。
- 2021年 2021 Good Design Award
- 2021年 iF DESIGN AWARD 2021
- 2021年 第三屆亞太社會創新合作獎(APSIPA)
- 2020年 2020 金點設計獎
- 2016年 台灣醫療照護品質績優醫院競賽活動 金獎
- 2014 年醫療品質改善突破系列(BTS)「品質突破菁英獎」
- 2011、2012、2013 年醫療品質改善突破系列(BTS) 最佳標竿團隊 貢獻獎
- 第十三屆醫療品質獎(HQIC)主題類 主題改善組 金獎
- 第十一屆醫療品質獎(HQIC)主題類 主題改善組 潛力獎

期刊論文

- Chen CY, Methee Chayakulkeeree, Arunaloke Chakrabarti, Gin Gin Gan, Kwong YL, Liu WL, Tan BH, Subhash Todi. Unmet needs and practical solutions in the management of invasive mould infections in Asia. *J Antimicrob Chemother.* 2022 Jul 29;dkac251. (SCI)
- Chao KY, Liu WL, Nassef Y, Lai PZ, Wang JS. A pilot crossover trial assessing the exercise performance patients chronic obstructive pulmonary disease. *Sci Rep.* 2022 Mar 9;12(1):4158(SCI)
- Hung KY, Chen ST, Chu YY, Ho G, Liu WL. Nutrition support for acute kidney injury 2020-consensus of the Taiwan AKI task force. *J Chin Med Assoc.* 2022 Feb 1;85(2):252-258. (SCI)
- Ruan SY, Huang CT, Chang HT, Liu WL, Wang WJ, Tseng YT, Yang HC, Kuo LC, Chien JY, Wu HD. Construct Validity of PaO₂/FiO₂ Ratios in Defining Acute Respiratory Distress Syndrome. *Am J Respir Crit Care Med.* 2022 Feb 1;205(3):364-366. (SCI)
- Chang HC, Ho CH, Kung SC, Chen WL, Wang CM, Cheng KC, Liu WL*, Hsu HS. Maintenance of low driving pressure in patients with early acute respiratory distress syndrome significantly affects outcomes. *Respiratory Research.* 2021 Dec 8; 22:313. (SCI)(corresponding author)



- Chao KY, Liu WL, Yasser Nassef, Tseng CW, Wang JS. Effects of high-flow nasal cannula with oxygen on self-paced exercise performance in COPD A randomized cross-over trial. *Medicine*. 2021 Nov 11; 100:51(e28032). (SCI)
- Chih CL, Wu CJ, Lee YC, Liu WL. COVID-19 associated with concomitant mucormycosis and aspergillosis. *J Microbiol Immunol Infect*. 2021 Sep 20. <https://doi.org/10.1016/j.jmii.2021.09.001> . (SCI) (corresponding author)
- Hsu CH, Liu IF, Kuo HF, Li CY, Lian WS, Chang CY, Chen YH, Liu WL, Lu CY, Liu YR, Lin TC, Lee TY, Huang CY, Hsieh CC, Liu PL. miR-29a-3p/THBS2 Axis Regulates PAH-induced Cardiac Fibrosis. *Int J Mol Sci*. 2021 Sep 30; 22(19):10574. (SCI)
- Lee YC, Chen YC, Jann TW, Fu DW, Min HH, Ing MH, Lee YL, Mao WH, Liu CE, Chen YH, Liu WL*. Impact of Nutritional Assessment on the Clinical Outcomes of Patients with Non-albicans Candidemia:A Multicenter Study. *Nutrients*. 2021 Sep 16. 13(9), 3218. (SCI) (corresponding author)
- Verweij PE, Brüggemann RJM, Azoulay E, Bassetti M, Blot S, Buil JB, Calandra T, Chiller T, Clancy CJ, Cornely OA, Depuydt P, Koehler P, Lagrou K, de Lange D, Lass-Flörl C, Lewis RE, Lortholary O, Liu WL, Maertens J, Nguyen MH, Patterson TF, Rijnders BJA, Rodriguez A, Rogers TR, Schouten JA, Wauters J, van de Veerdonk FL, Martin-Loeches I. Taskforce report on the diagnosis and clinical management of COVID-19 associated pulmonary aspergillosis. *Intensive Care Med*. 2021 Aug;47(8):819-834.(SCI)
- Liu WL, Li CY, Cheng WC, Chang CY, Chen YH, Lu CY, Wang SC, Liu YR, Cheng MH, Chong IW, Liu PL. High Mobility Group Box 1 Promotes Lung Cancer Cell Migration and Motility via Regulation of Dynamin-Related Protein 1. *Int J Mol Sci*. 2021 Mar 31;22(7):3628. (SCI)
- Li MC, Tang HJ, Wu CJ, Wang SW, Su SL, Liu WL, Ko WC, Chen YC. Species identification and antifungal susceptibility of uncommon blood yeast isolates. *J Microbiol Immunol Infect*. 2021 Feb 10;S1684-1182(21)00023-2. (corresponding author) (SCI)
- Huang YS, Wang FD, Chen YC, Huang YT, Hsieh MH, Hii IM, Lee YL, Ho MW, Liu CE, Chen YH, Liu WL. High rates of misidentification of uncommon *Candida* species causing bloodstream infections using conventional phenotypic methods. *J Formos Med Assoc*. 2020 Nov 27;S0929-6646(20)30550-7. (corresponding author) (SCI)
- Liu WL, Chiang FT, Kao JT, Chiou SH, Lin HL. GSK3 modulation in acute lung injury, myocarditis and polycystic kidney disease-related aneurysm. *Biochim Biophys Acta Mol Cell Res*. 2020 Nov;1867(11):118798. (SCI)
- Verweij PE, Rijnders BJA, Brüggemann RJM, Azoulay E, Bassetti M, Blot S, Calandra T, Clancy CJ, Cornely OA, Chiller T, Depuydt P, Giacobbe DR, Janssen NAF, Kullberg BJ, Lagrou K, Lass-Flörl C, Lewis RE, Liu WL, Lortholary O, Maertens J, Martin-Loeches I, Nguyen MH, Patterson TF, Rogers TR, Schouten JA, Spriet I, Vanderbeke L, Wauters J, van de Veerdonk FL. Review of influenza-associated pulmonary aspergillosis in ICU patients and proposal for a case definition: an expert opinion. *Intensive Care Med*. 2020 Aug;46(8):1524-1535. (SCI)



- Wu CJ, Liu WL, Lai CC, Chao CM, Ko WC, Wang HC, Dai CT, Hsieh MI, Choi PC, Yang JL, Chen YC. Multicenter Study of Azole-Resistant Aspergillus fumigatus Clinical Isolates, Taiwan. *Emerg Infect Dis.* 2020 Apr;26(4):804-806. (SCI)
- Liu WL, Lai CC, Li MC, Wu CJ, Ko WC, Hung YL, Tang HJ, Hsueh PR. Clinical manifestations of candidemia caused by uncommon Candida species. *J Microbiol Immunol Infect.* 2019 Aug; 52(4): 612-619. (SCI)
- Lee LN, Huang CT, Hsu CL, Chang HC, Jan IS, Liu JL, Sheu JC, Wang JT, Liu WL, Wu HS, Chang CN, Wang JY. Mitochondrial DNA Variants in Patients with Liver Injury Due to Anti-Tuberculosis Drugs. *J. Clin. Med.* 2019 Aug; 8(3): 1207. (SCI)
- Liu WL, Yu WL, Chan KS, Yang CC, Wauters J, Verweij PE. Aspergillosis related to severe influenza: A worldwide phenomenon? *Clin Respir J.* 2019 Aug;13(8):540-542. (SCI)
- Kung SC, Hung YL, Chen WL, Wang CM, Chang HC, Liu WL. Effects of stepwise lung recruitment maneuvers in patients with early acute respiratory distress syndrome: a prospective, randomized, controlled trial. *J. Clin. Med.* 2019 Feb; 8(2): 231. (corresponding author) (SCI)
- Liu WL, Huang YT, Hsieh MH, Hii IM, Lee YL, Ho MW, Liu CE, Chen YH, Wang FD. Clinical characteristics of Candida tropicalis fungemia with reduced triazole susceptibilities in Taiwan: a multicenter study. *Int J Antimicrob Agents.* 2019 Feb; 53(2): 185-189. (SCI)
- Chung KP, Chen GY, Chuang TY, Huang YT, Chang HT, Chen YF, Liu WL, Chen YJ, Hsu CL, Huang MT, Kuo CH, Yu CJ. Increased Plasma Acetylcarnitine in Sepsis Is Associated With Multiple Organ Dysfunction and Mortality: A Multicenter Cohort Study. *Crit Care Med.* 2019 Feb.; 47(2): 210-218. (SCI)
- Hii IM, Lee YL, Ho MW, Liu WL, Wu PF, Hsieh MH, Ho MW, Chen YH, Wang FD. Resistance rates of non-albicans Candida infections in Taiwan after the revision of 2012 Clinical and Laboratory Standards Institute breakpoints. *Infect Drug Resist.* 2019 Jan;12: 235–240. (SCI)
- Lai CC, Ho CH, Chen CM, Chiang SR, Chao CM, Liu WL, Wang JJ, Yang CC, Cheng KC. Risk factors and mortality of adults with lung cancer admitted to the intensive care unit. *J Thorac Dis.* 2018 Jul;10(7):4118-4126. (SCI)
- Lu PL, Liu WL, Lo HJ, Wang FD, Ko WC, Ho MW, Liu CE, Chen YH, Chen YC, Chuang YC, Chang SC. Are We Ready for the Global Emergence of Multidrug-resistant Candida auris in Taiwan? *J Formos Med Assoc.* 2018 Jun;117(6):462-470.
- Yu WL, Liu WL, Chan KS, Yang CC, Tan CK, Tsai CL, Chen CM, Chuang YC. High-level ambient particulate matter before influenza attack with increased incidence of Aspergillus antigenemia in Southern Taiwan, 2016. *J Microbiol Immunol Infect.* 2018 Feb;51(1):141-147. (SCI)
- Wang HC, Huang JC, Lin YH, Chen YH, Hsieh MI, Choi PC, Lo HJ, Liu WL, Hsu CS, Shih HI, Wu CJ, Chen YC. Prevalence, mechanisms and genetic relatedness of the human pathogenic fungus Aspergillus fumigatus exhibiting resistance to medical azoles in the environment of Taiwan. *Environ Microbiol.* 2018 Jan;20(1):270-280. (SCI)



- Lai CC, Sung MI, Ho CH, Liu HH, Chen CM, Chiang SR, Chao CM, Liu WL, Hsing SC, Cheng KC. The prognostic value of N-terminal proB-type natriuretic peptide in patients with acute respiratory distress syndrome. *Sci Rep.* 2017 Mar 21;7:44784. (SCI)
- Liu PL, Liu WL, Chang JM, Chen YH, Liu YP, Kuo HF, Hsieh CC, Ding YS, Chen WW, Chong IW. MicroRNA-200c Inhibits Epithelial-mesenchymal Transition, Invasion, and Migration of Lung Cancer by Targeting HMGB 1. *PLoS One.* 2017 Jul 20; 12(7): e0180844. (SCI).
- Lai CC, Ho CH, Chen CM, Chiang SR, Chao CM, Liu WL, Lin YC, Wang JJ, Cheng KC. Long-term risk of dementia after acute respiratory failure requiring intensive care unit admission. *PLoS One.* 2017 Jul 24;12(7):e0180914. (SCI).
- Chao CM, Lai CC, Cheng AC, Chiang SR, Liu WL, Ho CH, Hsing SC, Chen CM, Cheng KC. Establishing failure predictors for the planned extubation of overweight and obese patients. *PLoS One.* 2017 Aug 16;12(8):e0183360. (SCI).

相關文章

- 輔大醫院健康講座-晚上咳不停 · 枕邊人怎麼辦?-肺阻塞與睡眠呼吸障礙 【胸腔內科劉偉倫醫師】
網址：<https://www.hospital.fju.edu.tw/Vedio/Content?CID=2019110601>
- Micro 輔醫-胸腔及重症醫學科劉偉倫主任 【低劑量肺部電腦斷層】
網址：<https://www.youtube.com/watch?v=9qPEanhrBzE&t=1s>

