

Publications of Department of Medicine in 2017

1：表此篇文章第一作者為本院內科部之醫師。

2：表此篇文章通訊作者為本院內科部之醫師。

胃腸肝膽科

1. ¹Lee LH, Hwang JI, Cheng YC, Wu CY, Lee SW, Yang SS, Yeh HZ, Chang CS, Lee TY. Comparable outcomes of ultrasound versus computed tomography in the guidance of radiofrequency ablation for hepatocellular carcinoma. *PLoS One* 2017 Jan 9;12(1):e0169655. doi: 10.1371/journal.pone.0169655. eCollection 2017. (IF: 2.806, Multidisciplinary, 15/64 = 23.4%)
2. ¹Chen MC, Hung HC, Chang HJ, Yang SS, Tsai WC, Chang SC. Assessment of Educational Needs and Quality of Life of Chronic Hepatitis Patients. *BMC Health Serv Res.* 2017 Feb 17;17(1):148. (IF: 1.827, Health care sciences & services, 49/90 = 54.4%)
3. ^{1,2}Huang YJ, Chang CS, Peng YC, Yeh HZ, Yang SS. On-treatment HBV DNA level could predict HBeAg seroclearance in patients with HBeAg-positive chronic hepatitis B with entecavir therapy. *J Chin Med Assoc.* 2017 Mar 14. pii: S1726-4901(17)30031-X. doi: 10.1016/j.jcma.2016.12.005. [Epub ahead of print] (IF: 1.252, Medicine, General & Internal, 82/155 = 52.9%)
4. ¹Huang YJ, Chang CS, Peng YC, Yeh HZ, Yang SS. On-treatment HBV DNA dynamics predict virological breakthrough in entecavir-treated HBeAg-positive chronic hepatitis B. *PLoS One.* 2017 Mar 28;12(3):e0174046. doi: 10.1371/journal.pone.0174046. eCollection 2017. (IF: 2.806, Multidisciplinary, 15/64 = 23.4%)
5. ¹Lee SW, Lee TY, Yang SS, Peng YC, Yeh HZ, Chang CS. The association of non-alcoholic fatty liver disease and metabolic syndrome in a Chinese population. *Hepatobiliary Pancreat Dis Int.* 2017 Apr;16(2):176-180. (IF: 1.500, Gastroenterology & Hepatology, 72/80 = 90.0%)
6. ¹Lee SW, Yang SS, Lee TY, Yeh HZ, Lu IT, Chang CS. Oral direct acting antivirals treatment failed to cure a patient with chronic hepatitis C due to shifts of viral genotype. *J Gastrointest Liver Dis.* 2017 Jun;26(2): 205-206. (IF: 1.964, Gastroenterology & Hepatology, 63/80 = 78.8%)
7. ¹Liao YJ, Li YC, Lee SW, Wu CY, Yang SS, Yeh HZ, Chang CS, Lee TY. Lamivudine versus entecavir in the rescue of chemotherapy-induced hepatitis B flare-up. *J Chin Med Assoc.* 2017 Dec;80(12):758-765. doi: 10.1016/j.jcma.2017.07.009. Epub 2017 Sep 30. (IF: 1.252, Medicine, General & Internal, 82/155 = 52.9%)
8. ²Lee SW, Lien HC, Chang CS, Lee TY, Peng YC, Yeh HZ. Association of metabolic syndrome with erosive esophagitis and Barrett's esophagus in a Chinese population. *J Chin Med Assoc.* 2017 Jan;80(1):15-18. (SCI, IF 1.252, 82/155, Medicine, General & Internal)
9. ²Lee SW, Lien HC, Lee TY, Tung CF, Yeh HZ, Chang CS. Impact of Obesity on a Chinese Population with Erosive Esophagitis and Barrett's Esophagus. *Gut Liver.* 2017 May 15;11(3):377-382. (SCI, IF 1.810, R/C=59/76, Gastroenterology & Hepatology)
10. Lee TY, Wu JC, Yu SH, Lin JT, Wu MS, ²Wu CY. The occurrence of hepatocellular carcinoma in different risk stratifications of clinically non-cirrhotic non-alcoholic fatty liver disease. *Int J Cancer.* 2017 Oct 1;141(7):1307-1314. (SCI, IF 6.513, R/C=24/217, Oncology)
11. Lee TY, Lin CC, Chen CY, Wang TE, Lo GH, Chang CS, ²Chao Y. Combination of transcatheter arterial chemoembolization and interrupted dosing sorafenib improves patient survival in early-intermediate stage hepatocellular carcinoma: A post hoc analysis of the START trial. *Medicine (Baltimore).* 2017 Sep;96(37):e7655 (SCI, IF 2.133, R/C=40/155, Medicine, General & Internal)
12. Huang YK, Yen CL, Shiu SI, Lee SW, Chang PY, Yeh HZ, ²Lee TY (corresponding author). Transcatheter arterial chemoembolization after stopping sorafenib therapy for advanced hepatocellular carcinoma. *PLoS One.* 2017 Nov 30;12(11):e0188999. (SCI, IF 2.806,

R/C=15/64, Multidisciplinary Sciences)

13. ^{1,2}Lee SW, Lien HC, Chang CS, Ko CW, Tung CF, Yeh HZ. Health-related quality of life of subjects with Barrett's esophagus in a Chinese population *PLoS One*. 2017 Dec 21;12(12):e0190201 (SCI, IF 2.942)
14. ¹Chang CH, Wu CP, Wang JD, Lee SW, Chang CS, Yeh HZ, Ko CW, ²Lien HC. Alcohol and tea consumption are associated with asymptomatic erosive esophagitis in Taiwanese men *PLoS One*. 2017 Mar 6;12(3):e0173230 (SCI, IF 2.94)
15. ¹ Lee SW, Lee TY, Lien HC, Peng YC, Yeh HJ, Chang CS. Correlation Between Symptom Severity and Health-Related Life Quality of a Population With Gastroesophageal Reflux Disease. *Gastroenterology Res*. 2017;10(2):78-83. (IF: 1.806)
16. ¹ Lee SW, Chang CS, Yeh HJ, Lien HC, Lee TY, Peng YC. The Diagnostic Value of Alarm Features for Identifying Types and Stages of Upper Gastrointestinal Malignancies. *Gastroenterology Res*. 2017;10(2):120-125. (IF: 1.806)
17. ¹Wan-Tzu Lin, Yi-Jun Liao, Yen-Chun Peng, Chung-Hsin Chang, Ching-Heng Lin, Hong-Zen Yeh Chi-Sen Chang Relationship between use of selective serotonin reuptake inhibitors and irritable bowel syndrome: A population-based cohort study *World J Gastroenterol* . 2017 May 21;23(19):3513-3521. (IF: 3.665)
18. ¹ Lin WT, Chen YM, Chen DY, Lan JL, Chang CS, Yeh HZ, Yang SS. Lupus. Increased risk of hepatitis B virus reactivation in systemic lupus erythematosus patients receiving immunosuppressants: a retrospective cohort study. 2018 Jan;27(1):66-75. doi: 10.1177/0961203317711009. Epub 2017 May 23. (IF 2.251)

風濕免疫科

1. ¹Chen YM, Chen HH, Huang WN, Liao TL, Chen JP, Chao WC, Lin CT, Hung WT, Hsieh CW, Hsieh TY, Chen YH, ²Chen DY. Tocilizumab potentially prevents bone loss in patients with anticitrullinated protein antibody-positive rheumatoid arthritis. *PLoS One*. 2017 Nov 20;12(11):e0188454. (IF:2.740)
2. ¹Lim CH, Chen HH, Chen YH, Chen DY, Huang WN, Tsai JJ, Hsieh TY, Hsieh CW, Hung WT, Lin CT, Lai KL, Tang KT, Tseng CW, ²Chen YM. The risk of tuberculosis disease in rheumatoid arthritis patients on biologics and targeted therapy: A 15-year real world experience in Taiwan. *PLoS One*. 2017 Jun 1;12(6):e0178035. (IF:2.740)
3. ^{1,2}Chen HH, Chen DY, Lin CC, Chen YM, Lai KL, Lin CH. Association between use of disease-modifying antirheumatic drugs and diabetes in patients with ankylosing spondylitis, rheumatoid arthritis, or psoriasis/psoriatic arthritis: a nationwide, population-based cohort study of 84,989 patients. *Ther Clin Risk Manag*. 2017 May 2;13:583-592. (IF:1.995)
4. ¹Hsieh CW, Chen YM, Lin CC, Tang KT, Chen HH, Hung WT, Lai KL, ²Chen DY. Elevated Expression of the NLRP3 Inflammasome and Its Correlation with Disease Activity in Adult-onset Still Disease. *J Rheumatol*. 2017 May 15. pii: jrheum.161354. doi: 10.3899/jrheum.161354. (IF:3.470)
5. ¹Mao YC, Liu PY, Chiang LC, Lai CS, Lai KL, Ho CH, Wang TH, ²Yang CC. Naja atra snakebite in Taiwan. *Clin Toxicol (Phila)*. 2017 Aug 23:1-8. (IF:4.381)
6. Chin-Lung Cheng, Liao-Chun Chiang, Cheng-Hsuan Ho, Po-Yu Liu, Chih-Sheng Lai, Kuo-Lung Lai, Wen-Loung Lin, ²Yan-Chiao Mao. Ulnar artery pseudoaneurysm and compartment syndrome formation after snake bite to the left forearm(Letter to the Editor). *Clin Toxicol (Phila)*. Published online: 20 Dec 2017. (IF:4.381)
7. ¹Chao WC, Lin CH, Liao TL, Chen YM, Hsu CY, Chen JP, Chen DY, Chen HH. The risk of nontuberculous mycobacterial infection in patients with Sjögren's syndrome: a nationwide, population-based cohort study. *BMC Infect Dis*. 2017 Dec 28;17(1):796. (IF:2.688)
8. ¹Chen YM, Yang SS, Chen DY. Risk-Stratified Management Strategies for HBV Reactivation in RA Patients Receiving Biological and Targeted Therapy: A Narrative Review. *J Microbiol Immunol Infect*. 2017 Nov 5. pii: S1684-1182(17)30234-7. (IF:3.493)

9. ¹Lin CT, Huang WN, Hsieh CW, Chen YM, Chen DY, Hsieh TY, Chen YH. Safety and effectiveness of tocilizumab in treating patients with rheumatoid arthritis - A three-year study in Taiwan. *J Microbiol Immunol Infect.* 2017 Jul 1. pii: S1684-1182(17)30105-6. doi: 10.1016/j.jmii.2017.04.002. (IF:3.493)
10. ¹Liao-TL, Lin-CH, Chen-HH, Chen-YM, Lin-CC, Chen-DY. Significant Associations of Neurological Complications of Herpes Zoster With Stroke in Rheumatoid Arthritis Patients. *J Am Heart Assoc.* 2017 Jul 19;6(7):e006304. (IF:4.605)
11. ¹Liao-TL, Chen-YM, Hsieh-CW, Chen-HH, Lee-HC, Hung-WT, Tang-KT, Chen-DY. Upregulation of circulating microRNA-134 in adult-onset Still's disease and its use as potential biomarker. *Scientific Reports.* 2017;7(1):4214. (IF:3.998)
12. ¹Chen DY, Lin CC, Chen YM, Chao YH, ²Yang DH. Dextromethorphan exhibits anti-inflammatory and immunomodulatory effects in a murine model of collagen-induced arthritis and in human rheumatoid arthritis. *Scientific reports.* 2017 Sep 12;7(1):11353. (IF:3.998)
13. ¹Liao-TL, Chen-YM, Liu-HJ, Chen-DY. Risk and severity of herpes zoster in patients with rheumatoid arthritis receiving different immunosuppressive medications: a case-control study in Asia. *BMJ Open.* 2017 Jan 5;7(1):e014032. (IF:2.496)
14. ¹Lin CH, Chen DY, Chao WC, Liao TL, Chen YM, Chen HH. Association between periodontitis and the risk of palindromic rheumatism: A nationwide, population-based, case-control study. *PLoS One.* 2017 Aug 3;12(8):e0182284. (IF:2.740)
15. ¹Chen HH, Chen DY, Chen YM, Lai KL. Health-related quality of life and utility: comparison of ankylosing spondylitis, rheumatoid arthritis, and systemic lupus erythematosus patients in Taiwan. *Clin Rheumatol.* 2017 Jan;36(1):133-142. (IF:2.394)
16. ¹Chen HH, Chen DY, Lin CC, Chen YM, Lai KL, Lin CH. Association between use of disease-modifying antirheumatic drugs and diabetes in patients with ankylosing spondylitis, rheumatoid arthritis, or psoriasis/psoriatic arthritis: a nationwide, population-based cohort study of 84,989 patients. *Ther Clin Risk Manag.* 2017 May 2;13:583-592. doi: 10.2147/TCRM.S130666. (IF:1.888)
17. ¹Chao WC, Lin CH, Liao TL, Chen YM, Chen DY, Chen HH. Association between a history of mycobacterial infection and the risk of newly diagnosed Sjögren's syndrome: A nationwide, population-based case-control study. *PLoS One.* 2017 May 9;12(5):e0176549. doi: 10.1371/journal.pone.0176549. (IF:2.740)
18. ¹Lin CC, Chen DY, Tang KT, Chao YH, Shen CH, Lui PW. Inhibitory effects of propofol on Th17 cell differentiation. *Immunopharmacol Immunotoxicol.* 2017 Aug;39(4):211-218. SCI IF: 2.352
19. ¹Tang KT, Ku KC, Chen DY, Lin CH, Tsuang BJ, Chen YH. Adult atopic dermatitis and exposure to air pollutants-a nationwide population-based study. *Ann Allergy Asthma Immunol.* 2017 Mar;118(3):351-355. SCI IF: 4.969
20. ¹Alexis Ogdie, William J Taylor, Tuhina Neogi, Jaap Fransen, Tim L Jansen, H Ralph Schumacher, Worawit Louthrenoo, Janitzia Vazquez-Mellado, Maxim Eliseev, Geraldine McCarthy, Lisa K Stamp, Fernando Perez-Ruiz, Francisca Sivera, Hang-Korng Ea, Martijn Gerritsen, Giovanni Cagnotto, Lorenzo Cavagna, Chingtsai Lin, Yin-Yi Chou, Anne-Kathrin Tausche, Manuella Lima Gomes Ochtrop, Matthijs Janssen, Jiunn-Horng Chen, Ole Slot, Juris Lazovskis, Douglas White, Marco A Cimmino, Till Uhlig, ²Nicola Dalbeth. Performance of Ultrasound in the Diagnosis of Gout in a Multi-Center Study: Comparison with Monosodium Urate Crystal Analysis as the Gold Standard. *Arthritis Rheumatol.* 2017 Feb;69(2):429-438. doi: 10.1002/art.39959.(IF: 9.586)
21. ¹Yi-Ming Chen, Wen-Nan Huang, Yi-Da Wu, Ching-Tsai Lin, Yi-Hsing Chen, Der-Yuan Chen, ²Tsu-Yi Hsieh. Reactivation of hepatitis B virus infection in patients with rheumatoid arthritis receiving tofacitinib: a real-world study. *Ann Rheum Dis.* 2018 May; 77(5): 780-782. doi: 10.1136/annrheumdis-2017-211322. Epub 2017 Jun 29.(IF: 16.102)
22. ¹Chong-Hong Lim, Ching-Tsai Lin, Der-Yuan Chen, ²Yi-Hsin Chen. Acute calcific tendinitis of gluteus maximus tendon due to tumoral calcium pyrophosphate dihydrate deposition disease

in a lupus patient. *Int J Rheum Dis.* 2017 Dec;20(12):2249-2252. doi: 10.1111/1756-185X.12969 (IF:1.980)

23. ¹Yi-Da Wu, Ching-Heng Lin, Wen-Cheng Chao, Tsai-Ling Liao, Der-Yuan Chen, Hsin-Hua Chen
Association between a history of periodontitis and the risk of systemic lupus erythematosus in Taiwan: A nationwide, population-based, case-control study *PLoS One.* 2017; 12(10): e0187075.

血液腫瘤科

1. ^{1,2}Chen MH, Hwang WL, Chang KH, Chiang LCJ, Teng CJ*. Application of peripherally inserted central catheter in acute myeloid leukaemia patients undergoing induction chemotherapy. *Eur J Cancer Care (Engl).* 2017 Nov;26(6). (IF=1.794)
2. ^{1,2}Lin HC, Han SM, Hwang WL, Chou CW, Chang KH, Shi ZY, Teng CJ*. Cytomegalovirus Infection and Treatment in Allogeneic Hematopoietic Stem Cell Transplantation: A Retrospective Study from a Single Institution in an Endemic Area. *Turk J Haematol.* 2017 Jun 5;34(2):159-166.(IF=0.827)

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1. Chin-Lung Cheng, Liao-Chun Chiang, Cheng-Hsuan Ho, Po-Yu Liu, Chih-Sheng Lai, Kuo-Lung Lai, Wen-Loung Lin, Yan-Chiao Mao (2017, Dec). Ulnar artery pseudoaneurysm and compartment syndrome formation after snake bite to the left forearm. *Clinical Toxicology*, 20,1-2. (IF:2.886).
2. Meng-San Wua, Sophie Collier, Po-Yu Liu, Yi-Tzu Lee, Shu-Chen Kuo, Ya-Sung Yang, Te-Li Chen, Zi-Yuan Shi, Chin-Fu Lin (2017, Sep). Sensitivity and specificity of Matrix-Associated Laser Desorption/Ionization – Time of Flight Mass Spectrometry (MALDI-TOF MS) in discrimination at species level for *Acinetobacter* bacteremia. *Journal of Microbiological Methods*, 140, 58-60. (IF:1.857).
3. ¹Po-Yu Liu, Ling-Ling Weng, Shu-Ying Tseng, Chou-Chen Huang, Ching-Chang Cheng, Yan-Chiao Mao, Kwong-Chung Tung (2017, Sep). Colistin Resistance of *Pseudomonas aeruginosa* Isolated from Snakes in Taiwan. *Canadian Journal of Infectious Diseases and Medical Microbiology*, 2017:7058396. 本人為第一作者. 31. Yan-Chiao Mao, Po-Yu Liu, Liao-Chun Chiang, Chih-Sheng Lai, Kuo-Lung Lai, Cheng-Hsuan Ho, Te-Huo Wang, Chen-Chang Yang (2017, Aug). *Naja atra* snakebite in Taiwan. *Clinical Toxicology*, 23,1-8. (IF:2.886).
4. Wen-Cheng Chao, Pei-Chun Chuang, Don-Han Wu, Chieh-Liang Wu, Po-Yu Liu, Chi-Chang Shieh, Ruwen Jou (2017, Jun). Using genotyping to delineate tuberculosis transmission in long-term care facilities: single facility 4-year experience. *BMC infectious diseases*, 17(1), 421. (IF:2.690).
5. Yan-Chiao Mao, Po-Yu Liu, Liao-Chun Chiang, Shu-Chen Liao, Hung-Yuan Su, Szu-Yin Hsieh, Chen-Chang Yang (2017, Jun). *Bungarus multicinctus multicinctus* Snakebite in Taiwan. *The American Journal of Tropical Medicine and Hygiene*, 96(6),1497-1504. (IF:1.473).

6. Wen-Cheng Chao, Po-Yu Liu, Chieh-Liang Wu (2017, Apr). Control of an H1N1 outbreak in a correctional facility in central Taiwan. *Journal of microbiology, immunology, and infection*, 50(2),175-182. (IF:2.955).
7. Yu-Lin Lee , Kuan-Yin Lin , Chien-Yu Cheng , Chia-Wen Li , Chia-Jui Yang , Mao-Song Tsai , Hung-Jen Tang , Te-Yu Lin , Ning-Chi Wang , Yi-Chien Lee , Shih-Ping Lin , Yu-Shan Huang , Hsin-Yun Sun , Jun-Yu Zhang , Wen-Chien Ko , Shu-Hsing Cheng , Yuan-Ti Lee , Chun-Eng Liu , Chien-Ching Hung , Taiwan HIV Study Group. Evolution of hepatitis A virus seroprevalence among HIV-positive adults in Taiwan. *PLoS One*. 2017;12(10):e0186338.(IF:2.74)
8. Pei-Ying Wu , Chien-Yu Cheng , Chun-Eng Liu , Yi-Chien Lee, Chia-Jui Yang , Mao-Song Tsai , Shu-Hsing Cheng , Shih-Ping Lin , De-Yu Lin , Ning-Chi Wang , Yi-Chieh Lee , Hsin-Yun Sun , Hung-Jen Tang , Chien-Ching Hung. Multicenter study of skin rashes and hepatotoxicity in antiretroviral-naive HIV-positive patients receiving non-nucleoside reverse-transcriptase inhibitor plus nucleoside reverse-transcriptase inhibitors in Taiwan. *PLoS One*. 2017;12(2):e0171596.(IF:2.74)
9. Kuan-Yin Lin , Chien-Yu Cheng , Chia-Wen Li , Chia-Jui Yang , Mao-Song Tsai , Chun-Eng Liu , Yuan-Ti Lee, Hung-Jen Tang , Ning-Chi Wang , Te-Yu Lin , Yi-Chien Lee , Shih-Ping Lin , Yu-Shan Huang , Jun-Yu Zhang , Wen-Chien Ko , Shu-Hsing Cheng , Chien-Ching Hung , Taiwan HIV Study Group. Trends and outcomes of late initiation of combination antiretroviral therapy driven by late presentation among HIV-positive Taiwanese patients in the era of treatment scale-up. *PLoS One*. 2017;12(6):e0179870.(IF:2.74)
10. ²Chen, Cheng-Pin / Liu, Meei-Fang / Lin, Chin-Fu / Lin, Shih-Pin / Shi, Zhi-Yuan. The association of molecular typing, vancomycin MIC, and clinical outcome for patients with methicillin-resistant *Staphylococcus aureus* infections. *J Microbiol Immunol Infect* 2017 Oct;50(5):619-626(IF:3.49)

內分泌&新陳代謝科

1. Pai YW, Lin CH, Lee IT, Chang MH (2017, Nov). Hypoglycaemic episodes and risk of diabetic peripheral neuropathy in patients with type 2 diabetes. *Diabetes & Metabolism*, S1262-3636(17), 30521-9. (IF=4.101)
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3. ^{1,2}Lee IT, Wang JS, Fu CP, Chang CJ, Lee WJ, Lin SY, Sheu WH. (2017, Sep). The synergistic effect of inflammation and metabolic syndrome on intraocular pressure: A cross-sectional

study. *Medicine*, 96(36):e7851. (SCI). (IF=2.133).

4. ^{1,2}Wang JS, Sheu WH, Lee WJ, Lee IT, Lin SY, Lee WL, Liang KW, Lin SJ. (2017, Sep). Associations of fibroblast growth factor 21 with cardiovascular risk and β -cell function in patients who had no history of diabetes. . *Clin Chim Acta*, 472, 80-85. (SCI).
5. Dewey FE, Gusarova V, Dunbar RL, O'Dushlaine C, Schurmann C, Gottesman O, McCarthy S, Van Hout CV, Bruse S, Dansky HM, Leader JB, Murray MF, Ritchie MD, Kirchner HL, Habegger L, Lopez A, Penn J, Zhao A, Shao W, Stahl N, Murphy AJ, Hamon S, Bouzelmat A, Zhang R, Shumel B, Pordy R, Gipe D, Herman GA, Sheu WHH, Lee IT, Liang KW, Guo X, Rotter JI, Chen YI, Kraus WE, Shah SH, Damrauer S, Small A, Rader DJ, Wulff AB, Nordestgaard BG, Tybjaerg-Hansen A, van den Hoek AM, Princen HMG, Ledbetter DH, Carey DJ, Overton JD, Reid JG, Sasiela WJ, Banerjee P, Shuldiner AR, Borecki IB, Teslovich TM, Yancopoulos GD, Mellis SJ, Gromada J, Baras A. (2017, Jul). Genetic and Pharmacologic Inactivation of ANGPTL3 and Cardiovascular Disease. *N Engl J Med*, 377(3), 211-221. (IF=59.558).
6. Howson JMM, Zhao W, Barnes DR, Ho WK, Young R, Paul DS, Waite LL, Freitag DF, Fauman EB, Salfati EL, Sun BB, Eicher JD, Johnson AD, Sheu WHH, Nielsen SF, Lin WY, Surendran P, Malarstig A, Wilk JB, Tybjaerg-Hansen A, Rasmussen KL, Kamstrup PR, Deloukas P, Erdmann J, Kathiresan S, Samani NJ, Schunkert H, Watkins H; CARDIoGRAMplusC4D, Do R, Rader DJ, Johnson JA, Hazen SL, Quyyumi AA, Spertus JA, Pepine CJ, Franceschini N, Justice A, Reiner AP, Buyske S, Hindorff LA, Carty CL, North KE, Kooperberg C, Boerwinkle E, Young K, Graff M, Peters U, Absher D, Hsiung CA, Lee WJ, Taylor KD, Chen YH, Lee IT, Guo X, Chung RH, Hung YJ, Rotter JI, Juang JJ, Quertermous T, Wang TD, Rasheed A, Frossard P, Alam DS, Majumder AAS, Di Angelantonio E, Chowdhury R; EPIC-CVD, Chen YI, Nordestgaard BG, Assimes TL, Danesh J, Butterworth AS, Saleheen D. (2017, Jul). Fifteen new risk loci for coronary artery disease highlight arterial-wall-specific mechanisms. *Nat Genet*, 49(7), 1113-1119. (IF=36.616).
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8. ^{1,2}Hsieh YM, Lee WJ, Sheu WH, Li YH, Lin SY, Lee IT*. (2017, May). Inpatient screening for albuminuria and retinopathy to predict long-term mortality in type 2 diabetic patients: a retrospective cohort study. *Diabetology & Metabolic Syndrome*, 9, 29. (IF=2.119).
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10. Spracklen CN, Chen P, Kim YJ, Wang X, Cai H, Li S, Long J, Wu Y, Wang YX, Takeuchi F, Wu JY, Jung KJ, Hu C, Akiyama K, Zhang Y, Moon S, Johnson TA, Li H, Dorajoo R, He M, Cannon ME, Roman TS, Salfati E, Lin KH, Guo X, Sheu WHH, Absher D, Adair LS, Assimes TL, Aung T, Cai Q, Chang LC, Chen CH, Chien LH, Chuang LM, Chuang SC, Du S, Fan Q, Fann CSJ, Feranil AB, Friedlander Y, Gordon-Larsen P, Gu D, Gui L, Guo Z, Heng CK, Hixson J, Hou X, Hsiung CA, Hu Y, Hwang MY, Hwu CM, Isono M, Juang JJ, Khor CC, Kim YK, Koh WP, Kubo M, Lee IT, et al. (2017, Mar). Association analyses of East Asian individuals and trans-ancestry analyses with European individuals reveal new loci associated with cholesterol and triglyceride levels. *Hum Mol Genet*, 26(9), 1770-1784. (IF=5.985).
11. ¹Chen YW, Wang JS, Sheu WH, Lin SY, Lee IT, Song YM, Fu CP, Lee CL. (2017, Feb). Hemoglobin glycation index as a useful predictor of therapeutic responses to dipeptidyl peptidase-4 inhibitors in patients with type 2 diabetes. *PLoS One*, 12(2), e0171753. (IF=3.057).
12. Liang KW, Sheu WH, Lee WJ, Lee WL, Pan HC, Lee IT, Wang JS (2017, Feb). Post-challenge insulin concentration is useful for differentiating between coronary artery disease and cardiac syndrome X in subjects without known diabetes mellitus. *Diabetology & Metabolic Syndrome*, 9, 10. (SCI).
13. ¹Wang JS, Sheu WH, Lee WJ, Lee IT, Lin SY, Lee WL, Liang KW, Lin SJ*. Associations of fibroblast growth factor 21 with cardiovascular risk and β -cell function in patients who had no history of diabetes. *Clin Chim Acta*. 2017; 472: 80-85. (IF 2.62, rank 10/29 [34.5%])
14. ¹Lee IT, Wang JS, Fu CP, Chang CJ, Lee WJ, Lin SY, Sheu WH*. The synergistic effect of inflammation and metabolic syndrome on intraocular pressure: A cross-sectional study. *Medicine*. 2017; 96: e7851. (IF: 1.55)
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胸腔內科

1. Gee-Chen Chang, Chien-Hua Tseng, Kuo-Hsuan Hsu, Chong-Jen Yu, Cheng-Ta Yang, Kun-Chieh Chen, Tsung-Ying Yang, Jeng-Sen Tseng, Chien-Ying Liu, Wei-Yu Liao, Te-Chun Hsia, Chih-Yen Tu, Meng-Chih Lin, Ying-Huang Tsai, Meng-Jer Hsieh, Wen-Shuo Wu, Yuh-Min Chen. Predictive factors for EGFR-tyrosine kinase inhibitor retreatment in patients with EGFR-mutated non-small-cell lung cancer - A multicenter retrospective SEQUENCE study. *Lung Cancer* 2017; 104:58-64. (IF: 4.702)
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5. ¹p53 through directly binding to its promoter with histone deacetylase 1 and mSin3a. Int J Cancer. 2018 Jan 1;142(1):92-108. doi:10.1002/ijc.31035. Epub 2017 Sep 25. (IF: 5.15)

腎臟內科

編號	題目	期刊名稱	全部作者 姓名.排序	Impact Factor
1	Calcium oxalate crystal related kidney injury in a patient receiving Roux-en Y hepaticojejunostomy due to gall bladder cancer	BMC Nephrology	Jun-Li Tsai and Shang-Feng Tsai(蔡尚峰)	2.289
2	Case report: The first case of Achromobacter xylosoxidans-related tunnel infection in a patient receiving peritoneal dialysis.	MEDICINE	Tsai JL, Tsai SF (蔡尚峰).	2.133
3	Polycystic kidney disease is significantly associated with dementia risk	NEUROLOGY	游棟閔 莊雅雯 黃士婷 高嘉鴻	8.166
4	Star Fruit Intoxication in a Patient Undergoing Regular Hemodialysis	THERAPEUTIC APHERESIS AND DIALYSIS	Jun-Li Tsai(蔡濬莉), Shang-Feng Tsai(蔡尚峰)	1.477
5	Hyponatremia and increased risk of dementia: A population-based retrospective cohort study	PLoS One	Mu-Chi Chung(鍾牧圻), Tung-Min Yu(游棟閔), Kuo-Hsiung Shu(徐國雄), Ming-Ju Wu(吳明儒), Chi-Jung Chung	3.057
6	Vitamin B-6, Independent of Homocysteine, Is a Significant Factor in Relation to Inflammatory Responses for Chronic Kidney Disease and Hemodialysis Patients.	Biomed Res Int	陳呈旭(Chen CH), 葉恩菱(Yeh EL), 陳致中(Chen CC), 黃詩茜(Huang SC), 黃怡嘉(Huang YC)	2.134
7	Pneumocystis carinii Infection in a Renal Transplant Recipient Presented as Walking Pneumonia Occurring 18 Years After Transplantation: A Case Report	Iranian Red Crescent Medical Journal	邱顯富,文美卿,徐國雄	0.676

8	Hepatointestinal complications in polycystic kidney disease	Oncotarget	Shih-Ting Huang(黃士婷),Ya-Wen Chuang(莊雅雯),Tung-Min Yu(游棟閔),Cheng-Li Lin and Long-Bin Jeng	5.008
9	Polycystic kidney disease is significantly associated with dementia risk.	Neurology.	Yu TM, Chuang YW, Sun KT, Yu MC, Kung SC, Lee BK, Huang ST, Chen CH, Lin CL, Kao CH.	8.055
10	Spironolactone and the risk of urinary tract cancer in patients with hypertension: a nationwide population-based retrospective case-control study.	J Hypertens.	Chuang YW, Yu MC, Huang ST, Yang CK, Chen CH, Lo YC, Lin CL, Shu KH, Yu TM, Kao CH.	4.099
11	Spironolactone and the risk of urinary tract cancer in patients with hypertension: a nationwide population-based retrospective case-control study	J Hypertens	Mei-Ching Yu, Shih-Ting Huang, Cheng-Kuang Yang, Cheng-Hsu Chen, Ying-Chih Lo, Cheng-Li Lin, Kuo-Hsiung Shu, Tung-Min Yu, Chia-Hung Kao	3.046
12	Severe Decline of Estimated Glomerular Filtration Rate Associates with Progressive Cognitive Deterioration in the Elderly: A Community-Based Cohort Study	Scientific Reports	Yi-Chi Chen, Shuo-Chun Weng 翁碩駿, Jia-Sin Liu, Han-Lin Chuang, Chih-Cheng Hsu & Der-Cherng Tarn	5.228
13	Application of qualitative response models in a relevance study of older adults' health depreciation and medical care demand	Geriatrics & Gerontology International	Weng Shuo-Chun(翁碩駿), Chen Yu-Chi, Chen Ching-Yu, Cheng Yuan-Yang, Tang Yih-Jing, Yang Shu-Hui, Lin Jwu-Rong	2.229

14	Migraine and subsequent chronic kidney disease risk: a nationwide population-based cohort study.	BMJ Open	Shuo-Chun Weng(翁碩駿), Chia-Lin Wu, Chew-Teng Kor, Ping-Fang Chiu, Ming-Ju Wu(吳明儒), Chia-Chu Chang, Der-Cherng Tarng	2.562
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