

Gastroenterology

Refereed Papers Included in Science Citation Index:

1. ²Chang CJ, Shiau YT, Chen TL, Hou MC*, Sun CH, Liao WC, Lin HC, Lee SD. Pyogenic Portal Vein Thrombosis as a Reservoir of Persistent Septicemia after Cyanoacrylate Injection for Bleeding Gastric Varices. *Digestion* 2008;78:139-43.
2. ²Chen CY*, Chien EJ, Chang FY, Lu CL, Luo JC, Lee SD. Impacts of peripheral obestatin on colonic motility and secretion in conscious fed rats. *Peptides* 2008;29: 1603-8.
3. ²Chen TS*, Chang FY. Clinical characteristics of Helicobacter pylori-negative duodenal ulcer disease. *Hepatogastroenterology* 2008;55:1615-8.
4. ^{2,4}Chen YH, Liao WC, Hou MC*, Lin HC, Lee SD. Esophageal food impaction: A homemade suction tube attached to esophagogastro- duodenoscopy for food bolus removal. *J Chin Med Assoc* 2008;71: 635-8.
5. ²Chu CJ*, Hung TH, Hwang SJ, Wang YJ, Yang CF, Lin HC, Lee FY, Lu RH, Chang CY, Chang FY, Lee SD. Association of insulin resistance with hepatic steatosis and progression of fibrosis in Chinese patients with chronic hepatitis C. *Hepatogastroenterology* 2008;55: 2157-61.
6. ²Chu CJ*, Lee SD. Hepatitis B virus/hepatitis C virus coinfection: Epidemiology, clinical features, viral interactions and treatment. *J Gastroenterol Hepatol* 2008;23: 512-20.
7. ^{2,5}Hsieh YH, Kuo CS, Tseng KC, Lin HJ*. Factors that predict cecal insertion time during sedated colonoscopy: the role of waist circumference. *J Gastroenterol Hepatol* 2008;23:215-7.
8. ^{2,5}Hsieh YH, Zhou AL, Lin HJ*. Long pediatric colonoscope versus intermediate length adult colonoscope for colonoscopy. *J Gastroenterol Hepatol* 2008;23:e7-10.
9. ^{2,5}Hsieh YH, Zhou AL, Lin HJ*. Comparing different methods of activating the variable stiffness function of a pediatric variable stiffness colonoscope. *J Chin Med Assoc* 2008; 71:23-9.
10. ²Huang HC, Wang SS, Lee FY, Chan CY*, Chang FY, Lin HC, Chu CJ, Chen YC, Lee SD. Simvastatin for rats with thioacetamide- induced liver failure and encephalopathy. *J Gastroenterol Hepatol* 2008;23:e236-42.
11. ²Huang HC, Wang SS, Lee FY*, Chang CC, Chang FY, Lin HC, Hou MC, Lee SD. Vasopressin response and shunting modulation in cirrhotic rats by chronic nitric oxide inhibition. *J Gastroenterol Hepatol* 2008;23:e265-9.
12. ²Huang HC, Wu JC*, Huang YS, Huo TI, Lo JC, Li CP, Chang FY, Lee SD. Genetic distinctions and clinical characteristics of type 1 autoimmune hepatitis in Taiwan. *Hepatogastroenterology* 2008;55:605-8.
13. ^{2,5}Hung JH, Chu CJ*, Sung PL, Chen CY, Chao KC, Yang MJ, Hung SC. Lamivudine therapy in the treatment of chronic hepatitis B with acute exacerbation during pregnancy. *J Chin Med Assoc* 2008;71:155-8.
14. ²Huo TI*, Huang YH, Su CW, Lin HC, Chiang JH, Chiou YY, Huo SC, Lee PC, Lee SD. Validation of the HCC-MELD for dropout probability in patients with small hepatocellular carcinoma undergoing locoregional therapy. *Clin Transplant* 2008;22: 469-75.
15. ²Huo TI, Lee SD, Lin HC*. Selecting an optimal prognostic system for liver cirrhosis: the model for end-stage liver disease and beyond. *Liver Int* 2008;28:606-13.

16. ²Huo TI*, Lin HC, Huo SC, Lee PC, Wu JC, Lee FY, Hou MC, Lee SD. Comparison of four model for end-stage liver disease-based prognostic systems for cirrhosis. *Liver Transpl* 2008;14:837-44.
17. ²Huo TI*, Lin HC, Hsia CY, Huang YH, Wu JC, Chiang JH, Chiou YY, Lui WY, Lee PC, Lee SD. The MELD-Na is an independent short- and long-term prognostic predictor for hepatocellular carcinoma: A prospective survey. *Dig Liver Dis* 2008;40: 882-9.
18. ²Huo TI*, Lin HC. Metastatic hepatocellular carcinoma: when, how, where and so what? *Liver Int* 2008;28:1183-5.
19. ²Lee SD*. Plagiarism in scientific writing. *J Chin Med Assoc* 2008; 71:273-4.
20. ²Lee SD*. Notice of retraction of "The experience with Ritleng intubation system in patients with congenital nasolacrimal duct obstruction", *J Chin Med Assoc* 2004;67:344-8. *J Chin Med Assoc* 2008;71:329.
21. ²Lee SD*. A New Millennium for the JCMA. *J Chin Med Assoc* 2008;71:495.
22. ²Lee KC, Yang YY, Wang YW, Hou MC, Lee FY, Lin HC*, Lee SD. Acute administration of sildenafil enhances hepatic cyclic guanosine monophosphate production and reduces hepatic sinusoid resistance in cirrhotic patients. *Hepato Res* 2008;38:1186-93.
23. ²Li CP*, Chao Y, Chen LT, Lee RC, Lee WP, Yuan JN, Yen SH, Lee SD. Fever after transcatheter arterial chemoembolization for hepatocellular carcinoma: Incidence and risk factor analysis. *Scand J Gastroenterol* 2008;43:992-9.
24. ²Lin HJ*. Non-variceal upper gastrointestinal bleeding and application of haemoclips. *Gut* 2008;57:1023.
25. ²Lin HJ*, Tsai JJ. Skeptical that pantoprazole dose can prevent bleeding. *Am J Crit Care* 2008;17:404.
26. ²Lin HJ*, Tsai JJ. Intra-gastric pH with oral versus intravenous bolus plus infusion proton pump inhibitor therapy in patients with bleeding ulcers. *Gastroenterology* 2008; 135:1804-5.
27. ²Lu HC, Huang HC*, Li AF, Lin HC, Chang FY, Lee SD. Bizarre gastric ulcer related to betel quid use: Report of two cases. *Endoscopy* 2008;40 Suppl 2:E124-5.
28. ²Lu HC, Lu CL*, Chang FY. Eosinophilic esophagitis in an asymptomatic Chinese. *J Chin Med Assoc* 2008;71:362-4.
29. ²Lu HC, Su CW*, Lu CL, Chang CP, Lin HC. Hepatic splenosis diagnosed by spleen scintigraphy. *Am J Gastroenterol* 2008;103: 1842-4.
30. ²Luo JC, Lin HY, Lu CL, Chen TS, Lin HC, Li CP, Liao WC, Chang FY*, Lee SD. Growth factors expression in patients with erosive esophagitis. *Transl Res* 2008;152: 81-7.
31. ²Luo JC, Lin HY, Lu CL, Wang LY, Chang FY, Lin HC, Huang YC, Ng KM, Chi CW*, Lee SD. Dexamethasone inhibits basic fibroblast growth factor-stimulated gastric epithelial cell proliferation. *Biochem Pharmacol* 2008;76:841-9.
32. ²Ng KM, Cho CH, Chang FY, Luo JC*, Lin HC, Lin HY, Chi CW, Lee SD. Omeprazole promotes gastric epithelial cell migration. *J Pharm Pharmacol* 2008;60: 655-60.
33. ^{2,5}Rugge M, Kim JG, Mahachai V, Miehle S, Pennelli G, Russo VM, Perng CL, Chang FY, Tandon RK, Singal DK, Sung JJ, Valenzuela JE, Realdi G, Dore MP, Graham DY*. OLGA gastritis staging in young adults and country-specific gastric cancer risk. *Int J Surg Pathol* 2008;16:150-4.

34. ^{2,5}Shih HH, Jeng KS, Syu WJ, Huang YH, Su CW, Peng WL, Sheen IJ, Wu JC*. Hepatitis B surface antigen levels and sequences of natural hepatitis B virus variants influence the assembly and secretion of hepatitis d virus. *J Virol* 2008;82:2250-64.
35. ²Su CW, Hung HH, Huo TI, Huang YH, Li CP, Lin HC, Lee PC, Lee SD, Wu JC*. Natural history and prognostic factors of primary biliary cirrhosis in Taiwan: a follow-up study up to 18 years. *Liver Int* 2008;28:1305-13.
36. ²Su CW, Wu JC*, Chiou YY, Tsay SH, Huo TI, Huang YH, Hung HH, Lin HC, Lee SD. Successful radiofrequency ablation therapy for hepatocellular carcinoma in a male patient with early stage primary biliary cirrhosis and positive serum hepatitis B core antibody. *J Chin Med Assoc* 2008;71:40-4.
37. ²Su CW, Wu JC*, Lee SD. Is entecavir ideal for the treatment of lamivudine-refractory chronic hepatitis B? *Hepatology* 2008;48: 1726-7.
38. ²Tang CP, Shiau YT, Huang YH*, Tsay SH, Huo TI, Wu JC, Lin HC, Lee SD. Cholestatic jaundice as the predominant presentation in a patient with autoimmune hepatitis. *J Chin Med Assoc* 2008;71:45-8.
39. ²Tsai JJ, Su CW*, Lin HC. Hepatocellular carcinoma with invasion into right atrium. *Clin Gastroenterol Hepatol* 2008;6:e39-40.
40. ²Tsai JJ, Tseng CW, Su CW, Lin HJ*. Diarrhoea after every feeding. *Gut* 2008;57:1665, 1720.
41. ²Tsai JJ, Lin HJ*. Intermittent intravenous pantoprazole and continuous cimetidine infusion: effect on gastric pH control in critically ill patients at risk of developing stressed related mucosal disease. *J Trauma* 2008;65:1203-4.
42. ²Tseng CW, Chen CC*, Chen TS, Chang FY, Lin HC, Lee SD. Can computed tomography with coronal reconstruction improve the diagnosis of choledocholithiasis? *J Gastroenterol Hepatol* 2008;23: 1586-9.
43. ²Tseng CW, Chen CC*, Chiang JH, Chang FY, Lin HC, Lee SD. Percutaneous drainage of large subcapsular hematoma of the spleen complicating acute pancreatitis. *J Chin Med Assoc* 2008;71:92-5.
44. ²Tseng CW, Su CW*, Huang HC, Wu JC, Lin HC. Autoimmune hepatitis combined with multiple viral infections. *Eur J Gastroenterol Hepatol* 2008;20:1122-3.
45. ²Tseng CW, Tsai JJ, Lin HJ*. Double pylorus: An unusual complication of peptic ulcer disease (with video). *Clin Gastroenterol Hepatol* 2008;6:e38.
46. ^{2,5}Tseng GY, Jeng TK, Yang HB, Lin HJ*. Is there a role for intravenous omeprazole in patients with duodenal diverticular bleeding after successful initial endoscopic hemostasis? *Gastrointest Endosc* 2008;68:405-6.
47. ^{2,5}Tseng GY, Lin HJ*. Gastrointestinal symptoms in patients with end-stage renal disease undergoing treatment by hemodialysis or peritoneal dialysis. *Am J Gastroenterol* 2008;103:1317-8.
48. ^{2,4}Yang YY, Lee KC, Huang YT, Wang YW, Hou MC, Lee FY, Lin HC*, Lee SD. Effects of N-acetylcysteine administration in hepatic microcirculation of rats with biliary cirrhosis. *J Hepatol* 2008;49: 25-33.

49. ²Yuan JN, Chao Y, Lee WP, Li CP*, Lee RC, Chang FY, Yen SH, Lee SD, Whang-Peng J. Chemotherapy with etoposide, doxorubicin, cisplatin, 5-fluorouracil, and leucovorin for patients with advanced hepatocellular carcinoma. *Med Oncol* 2008; 25:201-6.

- 1: 表此篇文章以榮總之名義發表
- 2: 表此篇文章以榮總及陽明之名義發表
- 3: 表此篇文章為國外進修時之著作
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- *: 表通訊作者

Cardiology

Refereed Papers Included in Science Citation Index:

1. ^{2,5}Chang SH, Chen YC, Chiang S.J, Higa S, Cheng CC, Chen YJ*, Chen SA. Increased Ca(2+) sparks and sarcoplasmic reticulum Ca(2+) stores potentially determine the spontaneous activity of pulmonary vein cardiomyocytes. *Life Sci* 2008;83:284-92.
2. ⁵Chang SL, Tai CT, Lin YJ, Lo LW, Tuan TC, Udyavar AR, Tsao HM, Hseih HM, Hu YF, Chiang SJ, Chen YJ, Wongcharoen W, Ueng KC, Chen SA*. Electro- physiological characteristics and catheter ablation in patients with paroxysmal supraventricular tachycardia and paroxysmal atrial fibrillation. *J Cardiovasc Electrophysiol* 2008;19:367-73.
3. ^{2,5}Chen CC, Yeh LK, Liu CY, Kao WW, Samples JR, Lin SJ, Hu FR, Wang IJ. Morphological differences between the trabecular meshworks of Zebrafish and mammals. *Curr Eye Res* 2008;33:59-72.
4. ²Chen SA*. AF News. *J Cardiovasc Electrophysiol* 2008;19:453-5.
5. ²Chen SA*. AF News. *J Cardiovasc Electrophysiol* 2008;19:894-6.
6. ²Chen SA*. AF News. *J Cardiovasc Electrophysiol* 2008;19:1337-9.
7. ²Chen YH, Chau LY, Chen JW, Lin SJ*. Serum bilirubin and ferritin levels link between heme oxygenase-1 gene promoter polymorphism and susceptibility to coronary artery disease in diabetic patients. *Diabetes Care* 2008; 31:1615-20.
8. ^{2,5}Chen YJ*, Chen YC, Wongcharoen W, Lin CI, Chen SA. Effect of K201, a novel antiarrhythmic drug on calcium handling and arrhythmogenic activity of pulmonary vein cardiomyocytes. *Br J Pharmacol* 2008;153:915-25.
9. ⁵Cheng HM, Yu WC, Sung SH, Wang KL, Chuang SY, Chen CH*. Usefulness of systolic time intervals in the identification of abnormal ventriculo-arterial coupling in stable heart failure patients. *Eur J Heart Fail* 2008;10:1192-200
10. ^{1,2}Chiang CE, Chen CH*. Hypertension in the Asia-Pacific region. *J Hum Hypert* 2008; 22: 441-3
11. ²Chiang CE*, Huang SS, Sung SH. Efficacy and safety of rosuvastatin in taiwanese patients. *J Chin Med Assoc* 2008;71:113-8.
12. ^{2,5}Farasat SM, Morrell CH, Scuteri A, Ting CT, Yin CP, Spurgeon HA, Chen CH, Lakatta G, Najjar SS*. Do hypertensive individuals have enlarged aortic root diameters? Insights from studying the various subtypes of hypertension. *Am J Hypert* 2008;21: 558-63
13. ^{2,5}Farasat SM, Morrell CH, Scuteri A, Ting CT, Yin FC, Spurgeon HA, Chen CH, Lakatta EG, Najjar SS*. Pulse pressure is inversely related to aortic root diameter implications for the pathogenesis of systolic hypertension. *Hypertension* 2008;51: 196-202
14. ^{2,5}Hsu NW, Lin YJ, Tai CT, Kao T, Chang SL, Wongcharoen W, Lo LW, Udyavar AR, Hu YF, Tso HW, Chen YJ, S Higa, Chen SA*. Frequency analysis of the fibrillatory activity from surface ECG lead V1 and intracardiac recordings: Implications for mapping of AF. *Europace* 2008;10:438-43.
15. ^{2,5}Hsu PF, Chuang SY, Cheng HM, Tsai ST, Chou P, Chen CH*. Clinical significance of the metabolic syndrome in the absence of established hypertension and diabetes: A community-based study. *Diabetes Res Clin Pract* 2008;79:461-7.

16. ^{2,5}Hsu PF, Yu WC, Lin IF, Lin YP, Chuang SY, Cheng HM, Chen CH*. Differential effects of age on carotid augmentation index and aortic pulse wave velocity in end-stage renal disease patients. *J Chin Med Assoc* 2008;71:166-73.
17. ²Hu YF, Chen YC, Cheng CC, Higa S, Chen YJ*, Chen SA. Fluvastatin reduces pulmonary vein spontaneous activity through nitric oxide. *J Cardiovasc Electrophysiol* 2008;19:1242-4.
18. ²Hu YF, Tai CT, Lin YJ, Chang SL, Lo LW, Wongcharoen W, Udyavar AR, Tuan TC, Chen SA*. The change in the fluoroscopy-guided transseptal puncture site and difficult punctures in catheter ablation of recurrent atrial fibrillation. *Europace* 2008;10:276-9.
19. ²Huang CC, Leu HB, Wu TC, Lin SJ, Chen JW*. Clinical predictors of the response to short-term thiazide treatment in non-diabetic essential hypertensives. *J Hum Hypert* 2008;22:329-37.
20. ²Huang JL*, Tai CT, Lin YJ, Ueng KC, Huang BH, Lee KT, Higa S, Yuniadi Y, Chang SL, Lo LW, Wongcharoen W, Hu YF, Lee PC, Tuan TC, Ting CT, Chen SA. Right atrial substrate properties associated with age in patients with typical atrial flutter. *Heart Rhythm* 2008;5:1144-51.
21. ²Huang PH, Lu TM, Wu TC, Lin FY, Chen YH, Chen JW, Lin SJ*. Usefulness of combined high-sensitive C-reactive protein and N-terminal-probrain natriuretic peptide for predicting cardiovascular events in patients with suspected coronary artery disease. *Coron Artery Dis* 2008; 19:187-93.
22. ²Huang PH, Sata M*, Nishmatsu H, Sumi M, Hirata Y, Nagai R. The Pioglitazone ameliorates endothelial dysfunction and restores ischemia-induced angiogenesis in diabetic mice. *Biomed Pharmacother* 2008; 62:46-52.
23. ²Huang SS, Huang PH*, Chen YH, Sung SH, Chiang KH, Chen JW, Lin SJ*. Plasma heparin cofactor II activity is an independent predictor of future cardiovascular events in patients after acute myocardial infarction. *Coron Artery Dis* 2008;19:597-602.
24. ^{1,5}Kim HS, Wu Y, Lin SJ, Deerochanawong C, Zambahari R, Zhao L, Zhang Q, Yan P*. Current status of cholesterol goal attainment after statin therapy among patients with hypercholesterolemia in Asian countries and region: the Return on Expenditure Achieved for Lipid Therapy in Asia (REALITY-Asia) study. *Curr Med Res Opin* 2008; 24:1951- 63.
25. ^{2,5}Lee SH, Chen YC, Chen SY, Lin CI, Chen YJ*, Chen SA. Swelling activated chloride currents in the electrical activity of pulmonary vein cardiomyocytes. *Eur J Clin Invest* 2008;38:17-23.
26. ^{2,5}Liang KW, Yin SC, Ting CT, Lin SJ, Hsueh CM, Chen CY, Hsu SL*. Berberine inhibits platelet-derived growth factor-induced growth and migration partly through an AMPK-dependent pathway in vascular smooth muscle cells. *Eur J Pharmacol* 2008; 590:343-54.
27. ^{2,4}Lin CC, Liu XM, Peyton K, Wang H, Yang WC, Lin SJ, Durante W*. Far infrared therapy inhibits vascular endothelial inflammation via the induction of heme oxygenase-1. *Arterioscler Thromb Vasc Biol* 2008;28:739-45.
28. ^{2,5}Lin CP, Chen YH, Chen JW, Leu HB, Liu TZ, Liu PL, Huang SL*. Cholestin (Monascus purpureus rice) inhibits homocysteine-induced reactive oxygen species generation, nuclear factor-kappa B activation, and vascular cell adhesion molecule-1 expression in human aortic endothelial cells. *J Biomed Sci* 2008; 15:183-96.

29. ^{2,5}Lin CP, Chen YH, Lin WT, Leu HB, Liu TZ, Huang SL*, Chen JW*. Direct effect of statins on homocysteine-induced endothelial adhesiveness - potential impact to human atherosclerosis. *Eur J Clin Invest* 2008; 38:106-16.
30. ²Lin YJ, Kao T, Tai CT, Chang SL, Lo LW, Tuan TC, Udyavar AR, Hu YF, Tso HW, Higa S, Chen SA*. Spectral analysis during sinus rhythm predicts an abnormal atrial substrate in patients with paroxysmal atrial fibrillation. *Heart Rhythm* 2008;5:968-74.
31. ²Lin YJ, Tai CT, Kao T, Chang SL, Wongcharoen W, Lo LW, Tuan TC, Udyavar AR, Chen YJ, Higa S, Ueng KC, Chen SA*. Consistency of complex fractionated atrial electrograms during atrial fibrillation. *Heart Rhythm* 2008;5:406-12.
32. ²Lo LW, Tai CT, Lin YJ, Chang SL, Wongcharoen W, Hsieh MH, Tuan TC, Udyavar AR, Hu YF, Chen YJ, Chiang SJ, Tsao HM, Chen SA*. Characteristics and outcome in patients receiving multiple (more than two) catheter ablation procedures for paroxysmal atrial fibrillation. *J Cardiovasc Electrophysiol* 2008;19:150-6.
33. ^{1,5}Pan NH, Tsao HM, Chang NC, Chen YJ*, Chen SA. Aging dilates atrium and pulmonary veins: Implications for the genesis of atrial fibrillation. *Chest* 2008;133: 190-6.
34. ^{2,5}Su WJ*, Feng JY, Huang CC, Perng RP. Increasing drug resistance of Mycobacterium tuberculosis isolates in a medical center in northern Taiwan. *J Formos Med Assoc* 2008 ;107:259-6
35. ²Sung SH, Chang SL, Yu WC, Hsu TL, Tai CT, Lin YJ, Lo LW, Wongcharoen W, Tuan TC, Hu YF, Udyavar A, Chen SA*. Do the left atrial substrate properties correlate with the left atrial mechanical function? A novel insight from the electromechanical study in patients with atrial fibrillation. *J Cardiovasc Electrophysiol* 2008;19: 165-71.
36. ²Sung SH, Chuang SY, Sheu WH, Lee WJ, Chou P, Chen CH. Adiponectin, but not leptin or high-sensitivity C-reactive protein, is associated with blood pressure independently of general and abdominal adiposity. *Hypertens Res* 2008;31:633-40
37. ²Sung SH, Wu TC, Lin SJ, Chen JW*. Efficacy of a very-low-dose combination of perindopril and indapamide--preterax compared with cilazapril monotherapy in patients with inadequate blood pressure control--a randomized, double-blind, add-on study. *J Chin Med Assoc* 2008;71:247-53.
38. ²Tai CT*, Chen SA. Conduction barriers of atrial flutter: relation to the anatomy. *Pacing Clin Electrophysiol* 2008;31:1335-42
39. ²Tai CT*, Ong MG, Chen SA. Electrophysiologic characteristics of the sinus venosa in patients with typical atrial flutter. *Pacing Clin Electrophysiol* 2008;31:99-102.
40. ^{2,5}Tuan TC, Chang SL, Tai CT, Lin YJ, Hu YF, Lo LW, Wongcharoen W, Udyavar AR, Chiang SJ, Chen YJ, Tsao HM, Ueng KC, Chen SA*. Impairment of the atrial substrates by chronic cigarette smoking in patients with atrial fibrillation. *J Cardiovasc Electrophysiol* 2008;19:259-65.
41. ^{2,5}Tuan TC*, Hsu TG, Fong MC, Hsu CF, Tsai KK, Lee CY, Kong CW*. Deleterious effects of short-term, high-intensity exercise on immune function: evidence from leucocyte mitochondrial alterations and apoptosis. *Brit J Sports Med* 2008;42:11-5
42. ²Udyavar AR, Chen YC, Chen YJ*, Cheng CC, Lin CI, Chen SA. Endothelin-1 modulates the arrhythmogenic activity of pulmonary veins. *J Cardiovasc Electrophysiol* 2008;19:285-92.

43. ²Udyavar AR, Chang SL, Tai CT, Lin YJ, Lo LW, Tuan TC, Tsao HM, Hsieh MH, Hu YF, Chiang SJ, Chen YJ, Wongcharoen W, Higa S, Ueng KC, Chen SA* The important role of pulmonary vein carina ablation as an adjunct to circumferential pulmonary vein isolation. *J Cardiovasc Electrophysiol* 2008;19:593-8.
44. ^{2,5}Ueng KC, Lin CS, Yeh HI*, Wu YL, Liu RH, Tsai CF, Tsai TP, Chen SA. Downregulated cardiac annexin VI mRNA and protein levels in chronically fibrillating human atria. *Cardiology* 2008;109: 208-16.
45. ^{2,5}Wang RY, Chung CM, Fann CS, Yang HC, Chen JW, Jong YS, Jou YS, Lo HM, Ho FM, Kang CS, Chen CC, Chang HC, Shyue SK, Pan WH*. Genome-wide scan for quantitative ACE activity in Taiwan young-onset hypertension study. *Hum Hered* 2008; 65:85-90.
46. ^{1,5}Wen MS, Lee MTM, Chen JJ, Chuang HP, Lu LS, Chen CH, Lee TH, Kuo CT, Sun FM, Chang YJ, Kuan PL, Chen YF, Charng MJ, Ray CY, Wu JY and Chen YT*. Prospective study of warfarin dosage requirements based on CYP2C9 and VKORC1 genotypes. *Clin Pharmacol Ther* 2008; 84:83-9.
47. ^{2,5}Ye ZX, Cheng HM, Chiou KR, and Charng MJ. Relation of C-Reactive protein and carotid intima media thickness in Taiwanese with familial hypercholesterolemia. *Am J Cardiol* 2008;102:184-7
48. ^{2,5}Ye ZX, Leu HB, Wu TC, Lin SJ, Chen JW*. Baseline serum matrix metalloproteinase-9 level predicts long-term prognosis after coronary revascularizations in stable coronary artery disease. *Clin Biochem* 2008; 41:292-8.
49. ²Yu WC, Chuang SY, Lin YP, Chen CH*. Brachial-ankle vs carotid-femoral pulse wavevelocity as a determinant of cardiovascular structure and function. *J Hum Hypert* 2008;22: 24-31

1： 表此篇文章以榮總之名義發表

2： 表此篇文章以榮總及陽明之名義發表

3： 表此篇文章為國外進修時之著作

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*： 表通訊作者

Endocrinology and Metabolism

Refereed Papers Included in Science Citation Index:

1. ^{2,5}Chao HM*, Chen YH, Liu JH, Lee SM, Lee FL, Chang Y, Yeh PH, Pan WH, Chi CW, Liu TY, Lui WY, Ho LT, Juo CD, Lin DE, Chan CC, Yang DM, Lin AM, Chao FP. Iron-generated hydroxyl radicals kill retinal cells in vivo: Effect of ferulic acid. *Hum Exp Toxicol* 2008; 27:327-39.
2. ^{2,5}Chao HM*, Lin DE, Chang Y, Hsu WM, Lee SM, Lee FL, Chi CW, Pan WH, Liu TY, Lui WY, Ho LT, Kuo CD, Chan CC, Chao FP. Ferulic acid, but not tetramethylpyrazine, significantly attenuates retinal ischemia/reperfusion-induced alterations by acting as a hydroxyl radical scavenger. *J Ocul Pharmacol Ther* 2008; 24: 461-7.
3. ^{2,5}Chen CY, Hwu CM, Lin MW, Tsai CH, Yeh HI*. High triglyceride level is associated with severe coronary artery disease in hypertensive subjects. *Scand Cardiovasc J* 2008;42: 146-52.
4. ²Chen HS, Wu TE, Jap TS, Chen RL, Lin HD*. Effects of health education on glycemic control during holiday time in type 2 diabetic patients. *Am J Manag Care* 2008; 14: 45-51.
5. ²Chen HS, Wu TE, Jap TS, Hsiao LC, Lee SH, Lin HD*. Beneficial effects of insulin on glycemic control and β -cell function in newly diagnosed type 2 diabetes with severe hyperglycemia after short-term intensive insulin therapy. *Diabetes Care* 2008; 31: 1927-32
6. ²Chen HS, Wu TE, Jap TS, Lin SH, Hsiao LC, Lin HD*. Improvement of glycemic control in subjects with type 2 diabetes by self-monitoring of blood glucose: Comparison of two management programs adjusting bedtime insulin dosage. *Diabetes Obes Metab* 2008;10: 34-40.
7. ^{2,5}Chen HT, Lin HD, Won GS, Lee CH, Wu SC, Lin JD, Juan LY, Ho LT, Tang KT*. Cardiovascular autonomic neuropathy, autonomic symptoms and diabetic complications in 674 type 2 diabetes. *Diabetes Res Clin Pract* 2008; 82: 282-90.
8. ^{2,5}Chen SH, Chuang SY, Lin KC, Tsai ST, Chou P*. Community- based study on summer-winter difference in insulin resistance in Kin-Chen, Kinmen, Taiwan. *J Chin Med Assoc* 2008: 71:619-27.
9. ^{2,5}Ho SC, Chiu JH*, Yeh TC, Hsieh JC, Cheng HC, Cheng H, Ho LT. Quantification of electroacupuncture-induced neural activity by analysis of functional neural imaging with monocrySTALLINE iron oxide nanocolloid enhancement. *Am J Chinese Med* 2008;36: 493-504.
10. ^{1,5}Hsieh YH, Kuo CS, Tseng KC, Lin HJ*. Factors that predict cecal insertion time during sedated colonoscopy: the role of waist circumference. *J Gastroenterol Hepatol* 2008;23:215-7
11. ^{2,5}Hsu PF, Chuang SY, Cheng HM, Tsai ST, Chou P, Chen CH*. Clinical significance of the metabolic syndrome in the absence of established hypertension and diabetes: A community-based study. *Diabetes Res Clin Pract* 2008;79:461-7.
12. ^{2,4}Hwu CM*, Hsiung CA, Wu KD, Lee WJ, Shih KC, Grove J, Chen YDI, Rodriguez BL, Curb JD, The SAPPHiRE Study Goup. Diagnosis of insulin resistance in hypertensive patients by the metabolic syndrome: AHA vs. IDF definitions. *Int J Clin Pract* 2008; 62:1441-6.

13. ^{2,4}Hwu CM*, Lin MW, Liou TL, Hsiao LC, Liang KW, Tsai TT, Ho LT. Fasting triglyceride is a major determinant of postprandial triglyceride response in postmenopausal women. *Menopause* 2008; 15:150-6.
14. ^{2,5}Juan CC, Au LC, Yang FY, Yang DM, Ho LT*. An endothelin type A receptor-expressing cell to characterize endothelin-1 binding and screen antagonist. *Anal Biochem* 2008;379: 27-31.
15. ^{2,5}Juan CC*, Chuan TY, Lien CC, Lin YJ, Huang SW, Kwock CF, Ho LT. Leptin increases endothelin type A receptor levels in vascular smooth muscle cells. *Am J Physiol Endocrinol Metab* 2008; 294: E481-7.
16. ^{2,5}Juan CC*, Lien CC, Chang CL, Huang YH, Ho LT. Involvement of iNOS and NO in TNF-alpha-downregulated resistin gene expression in 3T3-L1 adipocytes. *Obesity* 2008; 16: 1219-25.
17. ^{2,5}Li HY, Chiu YF, Hwu CM, Sheu WHH, Hung TJ, Fujimoto W, Quertermous T, Curb JD, Tai TY, Chuang LM*. The negative correlation between plasma adiponectin and blood pressure depends on obesity: A family-based association study in SAPPHiRe. *Am J Hypertens* 2008; 21:471-6.
18. ⁵Seow KM, Juan CC, Hwang JL, Ho LT. Laparoscopic surgery in polycystic ovary syndrome: reproductive and metabolic effects. *Semin Reprod Med* 2008; 26:101-10.
19. ^{2,5}Sun PC, Lin HD, Jao SH, Chan RC, Kao MJ, Cheng CK*. Thermoregulatory sudomotor dysfunction and diabetic neuropathy develop in parallel in at-risk feet. *Diabet Med* 2008;25: 413-8.
20. ^{1,5}Yang PW, Lin HD, Wang LM*. Pyogenic liver abscess associated with septic pulmonary embolism. *J Chin Med Assoc* 2008;71:442-7.

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*： 表通訊作者

Infectious Diseases

Refereed Papers Included in Science Citation Index:

1. ^{2,4}Chang CJ, Shiau YT, Chen TL, Hou MC*, Sun CH, Liao WC, Lin HC, Lee SD. Pyogenic portal vein thrombosis as a reservoir of persistent septicemia after cyanoacrylate injection for bleeding gastric varices. *Digestion* 2008; 78:139-43.
2. ^{2,5}Chen HP, Lin JC, Yang SP, Lan YC, Weng WS, Tsai CH, Ho MT, Liu CY, Cho WL, Chan YJ*. The type-2 variant of human cytomegalovirus glycoprotein N (gN-2) is not the rarest in the Chinese population of Taiwan: Influence of primer design. *J Virol Methods* 2008;151:161-4.
3. ²Chen TL, Siu LK, Lee YT, Chen CP, Huang LY, Wu RCC, Cho WL, Fung CP*. *Acinetobacter baylyi* as a pathogen for opportunistic infection. *J Clin Microbiol* 2008; 46:2938-44.
4. ²Chen TL, Wu RC, Shaio MF, Fung CP, Cho WL*. Acquisition of a plasmid borne *bla*_{OXA-58} gene with an upstream *IS1008* insertion conferring a high level of carbapenem resistance to *Acinetobacter baumannii*. *Antimicrob Agents Chemother* 2008; 52:2573-80.
5. ²Chiang DH, Wang CC, Kuo HY, Chen HP, Chen TL*, Wang FD, Cho WL, Liu CY. Risk factors for mortality in patients with *Acinetobacter baumannii* bloodstream infection with genotypic species identification. *J Microbiol Immunol Infect* 2008;41:397-402
6. ^{2,5}Huang LY, Chen TL, Lu PL, Tsai CA, Cho WL, Chang FY, Fung CP, Siu LK*. Dissemination of multidrug-resistant *Acinetobacter baumannii* carrying class 1 integrons in Taiwan. *Clin Microbiol Infect* 2008; 1411:1010-9.
7. ²Kuo HY, Chiang DH, Wang CC, Chen TL*, Fung CP, Lin CP, Cho WL, Liu CY. Clinical significance of *Blastocystis hominis*: experience from a medical center in northern Taiwan. *J Microbiol Immunol Infect* 2008;41:222-6.
8. ⁵Su SC, Siu LK, Ma L, Yeh KM, Fung CP, Lin JC, Chang FY. Community-acquired liver abscess caused by serotype K1 *Klebsiella pneumoniae* with CTX-M-15-type extended-spectrum beta-lactamase. *Antimicrob Agents Chemother* 2008;52: 804-5
9. ^{2,5}Tsai CC, Wang CC, Kuo HY, Chiang DH, Lin ML, Liu CY, Yang SP*. Adult candidemia at a medical center in northern Taiwan: A retrospective study. *J Microbiol Immunol Infect* 2008;41:414-21.
10. ^{1,5}Tseng JS, Chan MC, Hsu JY, Kuo BI, Wu CL*. Procalcitonin is a valuable prognostic marker in ARDS caused by community-acquired pneumonia. *Respirology* 2008;13:505-9.
11. ²Wang CC, Kuo HY, Chiang DH, Tsai CC, ML, Chan YJ, Yang SP*, Liu CY. Invasive *Haemophilus influenzae* disease in adults in Taiwan. *J Microbiol Immunol Infect* 2008;41:209-14.
12. ²Wang FD*, Chen YY, Chen TL, Liu CY. Risk factors and mortality in patients with nosocomial *Staphylococcus aureus* bacteremia. *Am J Infect Control* 2008;36:118-22
13. ^{2,5}Wang SF, Huang JC, Lee YM, Liu SJ, Chan YJ, Chau YP, Chong P, Chen YM*. DC-SIGN Mediates mediates avian H5N1 influenza virus infection in cis and in trans. *Biochem Biophys Res Commun* 2008;373:561-6.

- 1: 表此篇文章以榮總之名義發表
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Nephrology

Refereed Papers Included in Science Citation Index:

1. ²Chang PM, Ng YY*. Amiodarone-induced hypothyroidism with EPO-resistant anemia in a patient with chronic renal failure. *J Chin Med Assoc* 2008;71:576-8.
2. ^{2,5}Chen HH*, Tarng DC, Lee KF, Wu CY, Chen YC. Epoetin alfa and darbepoetin alfa: Effects on ventricular hypertrophy in patients with chronic kidney disease. *J Nephrol* 2008;21:543-9.
3. ^{2,5}Chen HH*, Tarng DC, Wu CJ, Chen YW, Ting JT. Increased erythropoietin-alpha dose when switching from subcutaneous to intravenous administration: Effect of serum albumin. *Clin Nephrol* 2008;69:347-53.
4. ^{2,5}Chen TW*, Li SY, Chen JY, Yang WC. Training of peritoneal dialysis patients -- Taiwan's experiences. *Perit Dial Int* 2008;28 Suppl 3:S72-5.
5. ^{2,5}Durante W*, Lin CC. HOming in on Arteriovenous Fistula Survival. *Kidney Int* 2008;73:9-11.
6. ^{2,5}Hsieh SC, Wu TH, Tsai CY, Li KJ, Lu MC, Yu CL*. Abnormal *in vitro* CXCR2 modulation and defective cationic ion transporter expression on polymorphonuclear neutrophils responsible for hyporesponsiveness to IL-8 stimulation in patients with active systemic lupus erythematosus. *Rheumatology* 2008 ;47:150-7.
7. Jian DY, Yang WC, Chen TW, Lin CC*. Trichosporon asahii following polymicrobial infection in peritoneal dialysis-associated peritonitis. *Perit Dial Int* 2008; 28:100-1.
8. ²Kuo KL, Hung SC, Wei YH, Tarng DC*. Intravenous iron exacerbates oxidative DNA damage in peripheral blood lymphocytes among chronic hemodialysis patients. *J Am Soc Nephrol* 2008;19:1817-26.
9. ²Li SY, Chen PC, Wu HH, Yang WC. The case. Hypercalcemia, nephrolithiasis, and a leg mass. *Kidney Int* 2008;74:1629-30.
10. ²Li SY, Chen JY, Chuang CL, Chen TW*. Seasonal variations in serum sodium levels and other biochemical parameters among peritoneal dialysis patients. *Nephrol Dial Transplant* 2008;23:687-92.
11. ²Li SY, Chuang CL, Jian DY, Chen TW, Yang WC, Chen JY*. Spontaneous air-contrasted renography in abdominal plain film. *Clin Infect Dis* 2008;47:693-4, 726-7.
12. ²Li SY, Yu KW, Yang WC, Chen TW, Lin CC*. Nocardia Peritonitis – a Case Report and Literature Review. *Perit Dial Int* 2008; 28: 544-7.
13. ²Lin CC, Liu XM, Peyton K, Wang H, Yang YC, Lin SJ, Durante W*. Far infrared therapy inhibits vascular inflammation via the induction of heme oxygenase-1. *Arterioscl Throm Vas Biol* 2008;28:739-45.
14. ²Liu WS, Yang WC, Lin CC*. Does pioglitazone provide a better renoprotective effect than insulin in diabetic patients? *Kidney Int* 2008;74: 970-1.
15. ^{2,5}Wang HK*, Chou YH, Yang AH, Chiou SY, Chiou HJ, Wu TH, Loong CC, Chang CY. Evaluation of cortical perfusion in renal transplants: application of quantified power Doppler ultrasonography. *Transplant Proc* 2008;40:2330-2.
16. ²Tsai KH, Lai MY, Shen SH, Yang AH, Su NW, Ng YY* Bilateral xanthogranulomatous pyelonephritis. *J Chin Med Assoc* 2008;71:310-4.
17. ²Wu TH, Hsieh SC, Li KJ, Wu CH, Yu CL*, Yang AH, Tsai CY*. Altered glycosylation of Tamm-Horsfall glycoprotein derived from renal allograft recipients leads to changes in its biological function. *Transplant Immunol* 2008;18:237-45.

18. ²Wu TH, Hsieh SC, Yu CY, Lee YF, Tsai CY, Yu CL*. Intact protein core structure is essential for protein-binding, mononuclear cell proliferation, and neutrophil phagocytosis-enhancing activities of normal human urinary Tamm-Horsfall glycoprotein. *Int Immunopharmacol* 2008; 8:90-9.
19. ²Yang CY, Chen TW, Lin YP, Lin CC, Ng YY, Yang WC, Chen JY*. Determinants of catheter loss following continuous ambulatory peritoneal dialysis peritonitis. *Perit Dial In.* 2008; 28:361-70.
20. ²Yang CY, Lai MY, Lu CL, Tseng HS, Chiou HJ, Yang WC, Ng YY*. Timing of Doppler examination for the detection of arteriovenous fistula after percutaneous renal biopsy. *J Clin Ultrasound* 2008;36:377-80.
21. ²Yang WC, Huang SJ, Taiwan Society of Nephrology. Incidence, prevalence and mortality trends of dialysis end-stage renal disease in Taiwan from 1990 to 2001: The impact of national health insurance. *Nephrol Dial Transplant* 2008;23:3977-82.

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Hematology and Oncology

Refereed Papers Included in Science Citation Index:

1. ²Chang PM, Chen PM, Chu PY, Wang LW, Tai SK, Tsai TL, Huang JL, Wang YF, Chang SY*, Yang MH*. Effectiveness of pharmacokinetic modulating chemotherapy combined with cisplatin as induction chemotherapy in resectable locally advanced head and neck cancer: Phase II study. *Cancer Chemother Pharmacol* 2008; 63:9-17
2. ²Chang PM, Chen PM, Hsieh SL, Tzeng CH, Liu JH, Chiou TJ, Wang WS, Yen CC, Gau JP, Yang MH. Expression of a soluble decoy receptor 3 in patients with diffuse large B-cell lymphoma predicts clinical outcome. *Int J Oncol* 2008;33:549-54
3. ²Chang PM, Chiou TJ, Yen CC, Hsiao LT, Liu JH, Chen PM*. Diffusion capacity predicts long-term survival after allogeneic bone marrow transplantation for acute lymphoblastic leukemia. *J Chin Med Assoc* 2008;71:234-40.
4. ²Chen MH, Hsiao LT, Chiou TJ, Liu JH, Gau JP, Teng HW, Wang WS, Chao TC, Yen CC, Chen PM. High prevalence of occult hepatitis B virus infection in patients with B cell non-Hodgkin's lymphoma. *Ann Hematol* 2008;87:475-80.
5. ²Chen PM, Hsiao LT, Chen MH, Chang PM, Liu CY, Hong YC, Tzeng CH, Chiou TJ*. Current status of hematopoietic stem cell transplantation in Taiwan. *Bone Marrow Transplant* 2008;42(Suppl 1):S133-6.
6. ²Chen PM, Yen CC, Wang WS, Lin YJ, Chu CJ, Chiou TJ, Liu JH, Yang MH. Down-regulation of Notch-1 expression decreases PU.1-mediated myeloid differentiation signaling in acute myeloid leukemia. *Int J Oncol* 2008;32:1335-41.
7. ⁵Hwang WS, Chao TY, Lin SF, Chung CY, Chiu CF, Chang YF, Chen PM, Chiou TJ*. Phase II study of oxaliplatin in combination with continuous infusion of 5-fluorouracil/leucovorin as first-line chemotherapy in patients with advanced gastric cancer. *Anticancer Drugs* 2008;19:283-8.
8. ^{2,5}Lee MY, Chiou TJ*, Hsiao LT, Yang MH, Lin PC, Poh SB, Yen CC, Liu JH, Teng HW, Chao TC, Wang WS, Chen PM. Rituximab therapy increased post-transplant cytomegalovirus complications in Non-Hodgkin's lymphoma patients receiving autologous hematopoietic stem cell transplantation. *Ann Hematol* 2008;87:285- 9.
9. ^{2,5}Lin PC, Lee MY, Lin JT, Hsiao LT, Chen PM, Chiou TJ*. Virus reactivation in high-risk non-Hodgkin's lymphoma patients after autologous CD34+ -selected peripheral blood progenitor cell transplantation. *Int J Hematol* 2008;87:434-9.
10. ²Liu CY, Chen PM, Chiou TJ, Liu JH, Lin JK, Lin TC, Chen WS, Jiang JK, Wang HS, Wang WS*. UGT1A1*28 polymorphism predicts irinotecan-induced severe toxicities without affecting treatment outcome and survival in patients with metastatic colorectal carcinoma. *Cancer* 2008;112:1932-40.
11. ²Liu CY, Teng HW, Lirng JF, Chiou TJ, Chen PM, Hsiao LT*. Sustained remission and long-term survival of secondary central nervous system involvement by aggressive B-cell lymphoma after combination treatment of systemic high-dose chemotherapy and intrathecal rituximab. *Leuk Lymphoma* 2008;49:2018-21.
12. ²Liu JH*, Chen CC, Bai LY, Chao SC, Chang MS, Lin JS. Predictors for successful mobilization of peripheral blood progenitor cells with ESHAP + G-CSF in patients with pretreated non-Hodgkin's lymphoma. *J Chin Med Assoc* 2008;71:279-85.

13. ²Shih YY, Hsiao LT, Yang CF, Wu YC, Chiou TJ*. Dramatic remission of anemia after thymectomy in a patient of idiopathic myelofibrosis with thymoma. *Int J Hematol* 2008;87:56-9.
14. ^{2,5}Wu SC*, Hong WW, Liu JH. Short hairpin RNA targeted to dihydrofolate reductase enhances the immunoglobulin G expression in gene-amplified stable Chinese hamster ovary cells. *Vaccine* 2008; 26:4969-74.
15. ²Yang MH, Wu MZ, Chiou SH, Chen PM, Chang SY, Liu CJ, Teng SC, Wu KJ*. Direct regulation of TWIST by HIF-1alpha promotes metastasis. *Nat Cell Biol* 2008;10:295-305.
16. ²Yang MH, Wu KJ*. TWIST activated by hypoxia inducible factor-1 (HIF-1): Implication in metastasis and development. *Cell Cycle* 2008;7:2090-6.
17. ^{2,5}Yen HJ, Chiou TJ*, Hung GY, Chang CY, Hsieh MY, Tzeng CH, Chen PM, Tang RB. Long-term mixed full-donor chimerism with dominance reversion after a double-unit cord blood transplant. *Eur J Haematol* 2008;80:366-7.

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Allergy, Immunology and Rheumatology

Refereed Papers Included in Science Citation Index:

1. ⁵Chen CH, Liao HT, Chen HA, Liang TH, Chou CT*. Soluble triggering receptor expressed on myeloid cell-1 (sTREM-1): A new mediator involved in early ankylosing spondylitis. *J Rheumatol* 2008; 35:1846-8.
2. ^{1,5}Chou CL*, Li HW, Lee SH, Tsai KL, Lin HY. Effect of intra-articular injection of hyaluronic acid in rheumatoid arthritis patients with knee osteoarthritis. *J Chin Med Assoc* 2008;71:411-5.
3. ^{2,5}Chung YM*, Chou CT, Lin YC, Tsai CP. Prevalence of spondyloarthritis in 504 Chinese with HLA-B27 associated acute anterior uveitis. *Scand J Rheumatol* 2008; 25: 1-7.
4. ^{2,5}Chung YM*, Lin YC, Tsai CC, Huang DF. Behcet's disease with uveitis in Taiwan. *J Chin Med Assoc* 2008 ;71:509-16.
5. ^{2,5}Furuichi T, Maeda K, Chou CT, Liu YF, Liu TC, Miyamoto Y, Takahashi A, Mori K, Ikari K, Kamatani N, Kurosawa H, Inoue H, Tsai SF, Ikegawa S*. Association of the MSX2 gene polymorphisms with ankylosing spondylitis in Japanese. *J Hum Genet* 2008;53: 419-24.
6. ^{2,5}Ho TY, Chung YM*, Lee AF, Tsai CY. Severe vaso-occlusive retinopathy as the primary manifestation in a patient with systemic lupus erythematosus. *J Chin Med Assoc* 2008;71:377-80.
7. ^{2,5}Hsieh SC, Wu TH, Tsai CY, Li KJ, Lu MC, Yu CL*. Abnormal in vitro CXCR2 modulation and defective cationic ion transporter expression on polymorphonuclear neutrophils responsible for hyporesponsiveness to IL-8 stimulation in patients with active systemic lupus erythematosus. *Rheumatology* 2008;47:150-7.
8. ²Lee HT, Chen WS, Su KY, Chou CT, Tsai CY*. Myasthenia gravis associated with lupus nephritis. *Lupus* 2008;17:860-1.
9. ⁵Liao HT, Lin KC, Chen CH, Liang TH, Tsai CY, Chou CT*. Human leukocyte antigen and clinical demographic characteristics in psoriatic arthritis and psoriasis in Chinese patients. *J Rheumatol* 2008; 35:891-5.
10. ^{2,5}Lin YC, Liang TH, Chang HN, Lin JS, Lin HY*. Behçet's disease associated with myelodysplastic syndrome - a case report and review of the literature. *J Clin Rheumatol* 2008;14:169-74.
11. ^{2,4}Luo JC, Lin HY, Lu CL, Chen TS, Lin HC, Li CP, Liao WC, Chang FY*, Lee SD. Growth factors expression in patients with erosive esophagitis. *Transl Res* 2008;152:81-7.
12. ^{2,4}Luo JC, Lin HY, Lu CL, Wang LY, Chang FY, Lin HC, Huang YC, Ng KM, Chi CW*, Lee SD. Dexamethasone inhibits basic fibroblast growth factor-stimulated gastric epithelial cell proliferation. *Biochem Pharmacol* 2008;76:841-9.
13. ^{2,5}Miyagawa H, Yamai M, Sakaguchi D, Kiyohara C, Tsukamoto H, Kimoto Y, Furugo I, Ueda A, Yoshizawa S, Sawabe T, Nakamura T, Lee JH, Tsai CY, Chiang BL, Harada M, Tahira T, Hayashi K, Horiuchi T*. Association of polymorphisms in complement component C3 gene with susceptibility to systemic lupus erythematosus. *Rheumatology* 2008;47:158-64.
14. ^{2,4}Ng KM, Cho CH, Chang FY, Luo JC*, Lin HC, Lin HY, Chi CW, Lee SD. Omeprazole promotes gastric epithelial cell migration. *J Pharm Pharmacol* 2008;60:655-60.

15. ^{1,5}Sims AM, Timms AE, Bruges-Armas J, Chou CT, Doan T, Dowling A, Fialho RN, Gergely P, Gladman DD, Inman R, Kauppi M, Kaarela K, Laiho K, Maksymowych W, Rahman P, Reveille JD, Tuomilehto J, Wordsworth BP, Xu H, Brown MA*. Prospective meta-analysis of IL-1 gene complex polymorphisms confirms associations with ankylosing spondylitis. *Ann Rheum Dis* 2008; 67:1305-9.
16. ²Su KY, Lee HT, Tsai CY*. Recurrent calcium pyrophosphate dihydrate crystal deposition disease in a patient with rheumatoid arthritis – associated osteoporosis. *Eur J Intern Med* 2008;19:555-6.
17. ²Su KY, Tsai ST, Tsay SH, Lee HT, Chen WS, Huang DF*. A patient with systemic lupus erythematosus and Crohn's disease complicated with massive lower gastrointestinal bleeding, mimicking intestinal vasculitis. *Lupus* 2008; 17:1049-50.
18. ^{2,4}Wu TH, Hsieh SC, Li KJ, Wu CH, Yu CL*, Yang AH, Tsai CY*. Altered glycosylation of Tamm-Horsfall glycoprotein derived from renal allograft recipients leads to changes in its biological function. *Transplant Immunol* 2008;18:237-45.
19. ^{2,4}Wu TH, Hsieh SC, Yu CY, Lee YF, Tsai CY, Yu CL*. Intact protein core structure is essential for protein-binding, mononuclear cell proliferating, and neutrophil phagocytosis-enhancing activities of normal human urinary Tamm-Horsfall glycoprotein. *Int Immunopharmacol* 2008;8:90-9.

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Clinical Toxicology

Refereed Papers Included in Science Citation Index:

1. ^{2,5}Lin TJ, Walter FG, Hung DZ, Tsai JL, Hu SC, Chang JS, Deng JF*, Chase JS, Denninghoff K, Chan HM. Epidemiology of organo- phosphate pesticide poisoning in Taiwan. *Clin Toxicol (Phila)* 2008;46:794-801.
2. ^{2,5}Tsai YC, Chen CY, Yang NI, Yang CC*. Cardiac glycoside poisoning following suicidal ingestion of *Cerbera manghas*. *Clin Toxicol (Phila)* 2008;46:340-1.
3. ²Yang CC*, Deng JF. Utility of flumazenil in zopiclone overdose. *Clin Toxicol (Phila)* 2008;46:920-1.
4. ²Yang CC*, Ger J, Li CF. Formic acid: a rare but deadly source of carbon monoxide poisoning. *Clin Toxicol (Phila)* 2008;46:287-9.
5. ^{2,5}Yeh YH, Hwang DF, Deng JF, Lee YT*. Toxicology of bile salts in animals. *Toxin Rev* 2008;27:1-26.

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Health Care and Services

Refereed Papers Included in Science Citation Index:

1. ^{2,5}Chen CY, Hwu CM, Lin MW, Tsai CH, Yeh HI*. High triglyceride level is associated with severe coronary artery disease in hypertensive subjects. *Scand Cardiovasc J* 2008; 42:146-52.
2. ^{2,4}Huang CC, Leu HB, Wu TC, Lin SJ, Chen JW*. Clinical predictors of the response to short-term thiazide treatment in nondiabetic essential hypertensives. *J Hum Hypertens* 2008;22:329-37.
3. ²Hwu CM*, Hsiung CA, Wu KD, Lee WJ, Shih KC, Grove J, Chen YDI, Rodriguez BL, Curb JD, The SAPPHiRe Study Group. Diagnosis of insulin resistance in hypertensive patients by the metabolic syndrome: AHA vs. IDF definitions. *Int J Clin Pract* 2008;62:1441-6.
4. ²Hwu CM*, Lin MW, Liou TL, Hsiao LC, Liang KW, Tsai TT, Ho LT. Fasting triglyceride is a major determinant of postprandial triglyceride response in postmenopausal women. *Menopause* 2008; 15:150-6.
5. ^{2,5}Li HY, Chiu YF, Hwu CM, Sheu WH, Hung YJ, Fujimoto W, Quertermous T, Curb JD, Tai TY, Chuang LM*. The negative correlation between plasma adiponectin and blood pressure depends on obesity: A family-based association study in SAPPHiRe. *Am J Hypertens* 2008;21: 471-6.
6. ^{2,5}Lin CP, Chen YH, Chen JW, Leu HB, Liu TZ, Liu PL, Huang SL*. Cholestin (*Monascus purpureus* rice) inhibits homocysteine-induced reactive oxygen species generation, nuclear factor-kappaB activation, and vascular cell adhesion molecule-1 expression in human aortic endothelial cells. *J Biomed Sci* 2008;15:183-96.
7. ^{2,5}Lin CP, Chen YH, Lin WT, Leu HB, Liu TZ, Huang SL*, Chen JW*. Direct effect of statins on homocysteine-induced endothelial adhesiveness potential impact to human atherosclerosis. *Eur J Clin Invest* 2008;38:106-16.
8. ^{2,4}Ye ZX, Leu HB, Wu TC, Lin SJ, Chen JW*. Baseline serum matrix metallo- proteinase-9 level predicts long-term prognosis after coronary revascularizations in stable coronary artery disease. *Clin Biochem* 2008;41:292-8.

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Intensive Care Unit

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1. ²Chiang DH, Wang CC, Kuo HY, Chen HP, Chen TL*, Wang FD, Cho WL, Liu CY. Risk factors for mortality in patients with *Acinetobacter baumannii* bloodstream infection with genotypic species identification. *J Microbiol Immunol Infect* 2008;41:397-402
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3. ^{2,5}Tsai CC, Wang CC, Kuo HY, Chiang DH, Lin ML, Liu CY, Yang SP*. Adult candidemia at a medical center in northern Taiwan: A retrospective study. *J Microbiol Immunol Infect* 2008;41:414-21.
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Transfusion Medicine

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1. ^{2,4}Chang PM, Chen PM, Hsieh SL, Tzeng CH, Liu JH, Chiou TJ, Wang WS, Yen CC, Gau JP, Yang MH*. Expression of a soluble decoy receptor 3 in patients with diffuse large B-cell lymphoma predicts clinical outcome. *Int J Oncol* 2008;33:549-54.
2. ^{2,4}Chang PM, Chiou TJ, Yen CC, Hsiao LT, Liu JH, Chen PM*. Diffusion capacity predicts long-term survival after allogeneic bone marrow transplantation for acute lymphoblastic leukemia. *J Chin Med Assoc* 2008;71:234-40.
3. ^{2,4}Chen MH, Hsiao LT*, Chiou TJ, Liu JH, Gau JP, Teng HW, Wang WS, Chao TC, Yen CC, Chen PM. High prevalence of occult hepatitis B virus infection in patients with B cell non-Hodgkin's lymphoma. *Ann Hematol* 2008;87:475-80.
4. ^{2,4}Chen PM, Hsiao LT, Chen MH, Chang PM, Liu CY, Hong YC, Tzeng CH, Chiou TJ*. Current status of hematopoietic stem cell transplantation in Taiwan. *Bone Marrow Transplant* 2008; 42 Suppl 1:S133-6.
5. ^{2,4}Chen PM*, Yen CC, Wang WS, Lin YJ, Chu CJ, Chiou TJ, Liu JH, Yang MH. Down-regulation of Notch-1 expression decreases PU.1-mediated myeloid differentiation signaling in acute myeloid leukemia. *Int J Oncol* 2008;32:1335-41.
6. ²Chiou TJ*, Chu ST, Tzeng WF, Huang YC, Liao CJ. Arsenic trioxide impairs spermatogenesis via reducing gene expression levels in testosterone synthesis pathway. *Chem Res Toxicol* 2008;21: 1562-9.
7. ^{2,5}Huang IC, Mu PF*, Chiou TJ. Parental experience of family resources in single-parent families having a child with cancer. *J Clin Nurs* 2008;17:2741-9.
8. ⁵Hwang WS, Chao TY, Lin SF, Chung CY, Chiu CF, Chang YF, Chen PM, Chiou TJ*. Phase II study of oxaliplatin in combination with continuous infusion of 5-fluorouracil/leucovorin as first-line chemotherapy in patients with advanced gastric cancer. *Anticancer Drugs* 2008;19:283-8.
9. ^{2,5}Lee MY, Chiou TJ*, Hsiao LT, Yang MH, Lin PC, Poh SB, Yen CC, Liu JH, Teng HW, Chao TC, Wang WS, Chen PM. Rituximab therapy increased post-transplant cytomegalovirus complications in Non-Hodgkin's lymphoma patients receiving autologous hematopoietic stem cell transplantation. *Ann Hematol* 2008;87: 285-9.
10. ^{2,5}Lee YC, Chiou TJ, Tzeng WF, Chu ST*. Macrophage inflammatory protein-3alpha influences growth of K562 leukemia cells in co-culture with anticancer drug-pretreated HS-5 stromal cells. *Toxicology* 2008;249:116-22.
11. ^{2,5}Lin PC, Lee MY, Lin JT, Hsiao LT, Chen PM, Chiou TJ*. Virus reactivation in high-risk non-Hodgkin's lymphoma patients after autologous CD34+ -selected peripheral blood progenitor cell transplantation. *Int J Hematol* 2008;87:434-9.
12. ^{2,4}Liu CY, Chen PM, Chiou TJ, Liu JH, Lin JK, Lin TC, Chen WS, Jiang JK, Wang HS, Wang WS*. UGT1A1*28 polymorphism predicts irinotecan-induced severe toxicities without affecting treatment outcome and survival in patients with metastatic colorectal carcinoma. *Cancer* 2008;112:1932-40.
13. ^{2,4}Liu CY, Teng HW, Lirng JF, Chiou TJ, Chen PM, Hsiao LT*. Sustained remission and long-term survival of secondary central nervous system involvement by aggressive B-cell

lymphoma after combination treatment of systemic high-dose chemotherapy and intrathecal rituximab. *Leuk Lymphoma* 2008;49:2018-21.

14. ^{2,4}Liu JH*, Chen CC, Bai LY, Chao SC, Chang MS, Lin JS. Predictors for successful mobilization of peripheral blood progenitor cells with ESHAP + G-CSF in patients with pretreated non-Hodgkin's lymphoma. *J Chin Med Assoc* 2008;71:279-85.
15. ^{2,4}Shih YY, Hsiao LT, Yang CF, Wu YC, Chiou TJ*. Dramatic remission of anemia after thymectomy in a patient of idiopathic myelofibrosis with thymoma. *Int J Hematol* 2008;87:56-9.
16. ^{2,5}Yen HJ, Chiou TJ*, Hung GY, Chang CY, Hsieh MY, Tzeng CH, Chen PM, Tang RB. Long-term mixed full-donor chimerism with dominance reversion after a double-unit cord blood transplant. *Eur J Haematol* 2008;80:366-7.

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*: 表通訊作者

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Refereed Papers Included in Science Citation Index:

1. ^{2,4}Huang HC, Wang SS, Lee FY*, Chan CY, Chang FY, Lin HC, Chu CJ, Chen YC, Lee SD. Simvastatin for rats with thioacetamide-induced liver failure and encephalopathy. *J Gastroenterol Hepatol* 2008;23:e236-42.
2. ^{2,4}Huang HC, Wang SS, Lee FY*, Chang CC, Chang FY, Lin HC, Hou MC, Lee SD. Vasopressin response and shunting modulation in cirrhotic rats by chronic nitric oxide inhibition. *J Gastroenterol Hepatol* 2008;23:e265-9.
3. ^{2,4}Huo TI*, Lin HC, Huo SC, Lee PC, Wu JC, Lee FY, Hou MC, Lee SD. Comparison of four model for end-stage liver disease-based prognostic systems for cirrhosis. *Liver Transpl* 2008;14:837-44.
4. ^{2,4}Lee KC, Yang YY, Wang YW, Hou MC, Lee FY, Lin HC*, Lee SD. Acute administration of sildenafil enhances hepatic cyclic guanosine monophosphate production and reduces hepatic sinusoid resistance in cirrhotic patients. *Hepatol Res* 2008;38:1186-93.
5. ^{2,4}Li SY, Chen JY, Chuang CL, Chen TW*. Seasonal variations in serum sodium levels and other biochemical parameters among peritoneal dialysis patients. *Nephrol Dial Transplant* 2008;23:687-92.
6. ^{2,4}Li SY, Chuang CL, Jian DY, Chen TW, Yang WC, Chen JY*. Spontaneous air-contrasted renography in abdominal plain film. *Clin Infect Dis* 2008;47:693-4, 726-7
7. ²Yang YY, Lee KC, Huang YT, Wang YW, Hou MC, Lee FY, Lin HC*, Lee SD. Effects of N-acetylcysteine administration in hepatic microcirculation of rats with biliary cirrhosis. *J Hepatol* 2008; 49:25-33.

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*: 表通訊作者