

## **Gastroenterology**

### **Refereed Papers Included in Science Citation Index:**

1. <sup>2</sup>Chan CC\*. Portal-systemic collaterals and angiogenesis. *J Chin Med Assoc* 2009;72: 223-4. (SCIE)
2. <sup>2,4</sup>Chang CC, Wang SS, Huang HC, Lee FY\*, Lin HC, Lee JY, Chen YC, Lee SD. Chronic thalidomide administration enhances vascular responsiveness to vasopressin in portal-systemic collaterals of bile duct-ligated rats. *J Chin Med Assoc* 2009;72:234-42. (SCIE)
3. <sup>2</sup>Chang CJ, Su CW, Hou MC\*. Abdominal pain after endoscopic hemostasis of gastric tumor bleeding. Splenic infarction with abscess formation. *Gastroenterology* 2009;137: e7-8. (IF 12.591)
4. <sup>2</sup>Chang FY\*, Lu CL. Treatment of irritable bowel syndrome using complementary and alternative medicine. *J Chin Med Assoc* 2009;72: 294-300. (SCIE)
5. <sup>2</sup>Chen CC\*. Somatostatin for prevention of post-endoscopic retrograde cholangio-pancreatography pancreatitis: A never-ending story? *J Chin Med Assoc* 2009;72:57-9. (SCIE)
6. <sup>2</sup>Chen CT, Chu CJ, Lee FY\*, Chang FY, Wang SS, Lin HC, Hou MC, Wu SL, Chan CC, Huang HC, Lee SD. Splanchnic hyposensitivity to glypressin in a hemorrhage-transfused common bile duct-ligated rat model of portal hypertension: Role of nitric oxide and bradykinin. *Hepatogastroenterology* 2009;56:1261-7. (IF 0.680)
7. <sup>2</sup>Chen CY\*, Fujimiya M, Asakawa A, Chang FY, Cheng JT, Lee SD, Inui A. At the cutting edge: Ghrelin gene products in food intake and gut motility. *Neuroendocrinology* 2009;89:9-17. (IF 2.913)
8. <sup>2</sup>Chen CY, Asakawa A, Fujimiya M, Lee SD, Inui A\*. Ghrelin gene products and the regulation of food intake and gut motility. *Pharmacol Rev* 2009;61:430-81. (IF 21.936)
9. <sup>2</sup>Chu CJ\*, Lee SD, Hung TH, Lin HC, Hwang SJ, Lee FY, Lu RH, Yu MI, Chang CY, Yang PL, Lee CY, Chang FY. Insulin resistance is a major determinant of sustained virological response in genotype 1 chronic hepatitis C patients receiving peginterferon alpha-2b plus ribavirin. *Aliment Pharmacol Ther* 2009;29:46-54. (IF 1.215)
10. <sup>2</sup>Hou MC\*, Lin HC, Lee HS, Liao WC, Lee FY, Lee SD. A randomized trial of endoscopic cyanoacrylate injection for acute gastric variceal bleeding: 0.5 mL versus 1.0 mL. *Gastrointest Endosc* 2009;70:668-75. (IF 7.367)
11. <sup>2</sup>Hsu CY, Liu JH, Su CW\*. Hepatogastric fistula in one patient with liver abscess. *Gastroenterology* 2009;137:e7-8. (IF 12.591)
12. <sup>2</sup>Hsu CY, Tsai JJ, Perng CL, Lin HJ\*. Massive gastrointestinal bleeding associated with contralateral mucosal abrasion by percutaneous endoscopic gastrostomy tube. *Endoscopy* 2009;41 Suppl 2:E144. (IF 6.091)
13. <sup>2</sup>Hsu CY, Lee KC, Chan CC\*, Lee FY, Lin HC. Gastric necrosis and perforation as a severe complication of pancreatic pseudocyst. *J Chin Med Assoc* 2009;72:603-6. (SCIE)
14. <sup>2</sup>Hsu CY, Tsai JJ, Tseng CW, Su CW\*, Lin HC. Gastrointestinal bleeding because of hookworm infection diagnosed by capsule endoscopy. *Eur J Gastroenterol Hepatol* 2009;21: 1219. (IF 2.080)
15. <sup>2</sup>Huang HC, Lee FY, Huo TI\*. Major adverse events, pretransplant assessment and outcome prediction. *J Gastroenterol Hepatol* 2009;24: 1716-24. (IF 2.275)

16. <sup>2</sup>Huang HC, Wang SS, Chang CC, Lee FY\*, Lin HC, Hou MC, Teng TH, Chen YC, Lee SD. Evolution of portal-systemic collateral vasopressin response in endotoxemic portal hypertensive rats. *Shock* 2009;32:503-8. (IF 3.394)
17. <sup>5</sup>Huang PI, Chao Y, Li CP, Lee RC, Chi KH, Shiau CY, Wang LW, Yen SH\*. Efficacy and factors affecting outcome of gemcitabine concurrent chemoradiotherapy in patients with locally advanced pancreatic cancer. *Int J Radiat Oncol Biol Phys* 2009;73:159-65. (IF 4.639)
18. <sup>2</sup>Huang YH\*, Wu JC, Peng WL, Huo TI, Shih HH, Lan KH, Su CW, Lee SD. Generation of cytotoxicity against hepatitis delta virus genotypes and quasispecies by epitope modification. *J Hepatol* 2009; 50:779-88. (IF 7.056)
19. <sup>2</sup>Hung HH, Chen TS\*, Tseng HS, Hsia CY, Liu CS, Lin HC, Loong CC. Percutaneous transhepatic cholangiography and drainage is an effective rescue therapy for biliary complications in liver transplant recipients who fail endoscopic retrograde cholangiopancreatography. *J Chin Med Assoc* 2009;72:395-401. (SCIE)
20. <sup>2</sup>Hung HH, Chen TS\*, Su CW. Pancreatic duct disruption with autosplenectomy. *Gastroenterology* 2009;137:e7-8. (IF 12.591)
21. <sup>2</sup>Huo TI\*, Huang YH, Hsia CY, Su CW, Lin HC, Hsu CY, Lee PC, Lui WY, Loong CC, Chiang JH, Chiou YY, Lee SD. Characteristics and outcome of patients with dual hepatitis B and C-associated hepatocellular carcinoma: Are they different from patients with single virus infection? *Liver Int* 2009;29:767-73. (IF 2.908)
22. <sup>2</sup>Huo TI\*, Hsia CY, Huang YH, Lin HC, Lee PC, Lui WY, Chiang JH, Chiou YY, Loong CC, Lee SD. Selecting a short-term prognostic model for hepatocellular carcinoma: Comparison between the model for end-stage liver disease (MELD), MELD-sodium, and five cancer staging systems. *J Clin Gastroenterol* 2009;43:773-81. (IF 2.775)
23. <sup>4</sup>Kuo SC, Chao Y, Luo JC, Lee KC, Wu CW, Li AF, Lee RC, Li CP\*. Primary small cell carcinoma of the stomach successfully treated with cisplatin and etoposide. *J Chin Med Assoc* 2009;72:598-602. (SCIE)
24. <sup>2</sup>Liao WC, Hou MC\*, Lin HC, Tan PC, Liao TM, Li HS, Lee SD. Feasibility of needle puncture measurement of variceal pressure in patients undergoing endoscopic variceal ligation. *Hepatogastro- enterology* 2009;56:398-402. (IF 0.680)
25. <sup>2</sup>Lu CL\*, Hsieh JC, Dun NJ, Oprea TI, Wang PS, Luo JC, Lin HC, Chang FY, Lee SD. Estrogen rapidly modulates 5-hydroxytryptophan- induced visceral hypersensitivity via GPR30 in rats. *Gastroenterology* 2009;137:1040-50. (IF 12.591)
26. <sup>2</sup>Lu HC, Chau GY, Su CW\*. Clinical challenges and images in GI. Diagnosis: Hepatic angiomyolipoma mimicking hepatocellular carcinoma. *Gastroenterology* 2009;136:1169, 1464. (IF 12.591)
27. <sup>2</sup>Luo JC, Chang FY, Chen TS, Ng YY, Lin HC, Lu CL, Chen CY, Lin HY\*, Lee SD. Gastric mucosal injury in systemic lupus erythematosus patients receiving pulse methylprednisolone therapy. *Br J Clin Pharmacol* 2009;68:252-9. (IF 3.128)
28. <sup>2</sup>Luo JC\*. Gastroprotective strategy in aspirin users. *J Chin Med Assoc* 2009;72:343-5. (SCIE)
29. <sup>2</sup>Luo JC\*, Cho CH, Ng KM, Hsiang KW, Lu CL, Chen TS, Chang FY, Lin HC, Perng CL, Lee SD. Dexamethasone inhibits tumor necrosis factor-alpha-stimulated gastric epithelial cell migration. *J Chin Med Assoc* 2009;72:509-14. (SCIE)

30. <sup>5</sup>Shih WL, Yu MW, Chen PJ, Wu TW, Lin CL, Liu CJ, Lin SM, Tai DI, Lee SD, Liaw YF\*. Evidence for association with hepatocellular carcinoma at the PAPSS1 locus on chromosome 4q25 in a family-based study. *Eur J Hum Genet* 2009;17:1250-9. (IF 3.925)
31. <sup>2</sup>Su CW, Chan CC, Hung HH, Huo TI, Huang YH, Li CP, Lin HC, Tsay SH, Lee PC, Lee SD, Wu JC\*. Predictive value of aspartate aminotransferase to alanine aminotransferase ratio for hepatic fibrosis and clinical adverse outcomes in patients with primary biliary cirrhosis. *J Clin Gastroenterol* 2009;43:876-83. (IF 2.775)
32. <sup>2</sup>Tsai JJ, Hsu YC, Perng CL, Lin HJ\*. Oral or intravenous proton pump inhibitor in patients with peptic ulcer bleeding after successful endoscopic epinephrine injection. *Br J Clin Pharmacol* 2009;67:326-32. (IF 3.128)
33. <sup>2</sup>Tseng CW, Tsai JJ, Chen CC\*. Abdominal aortitis associated with autoimmune pancreatitis. *Clin Gastroenterol Hepatol* 2009;7:e3-4. (IF 6.068)
34. <sup>2</sup>Tseng CW, Tsai JJ, Chen CC, Su CW\*, Lin HC. Hemoperitoneum: A problem in PD patients with hepatic tumors. *Perit Dial Int* 2009; 29:236-7. (IF 1.908)
35. <sup>2</sup>Tseng CW, Tsai JJ, Chen CC\*. Education and imaging. Hepatobiliary and pancreatic: Pancreatic fistula. *J Gastroenterol Hepatol* 2009;24:325. (IF 2.275)
36. <sup>2,5</sup>Wu JC\*, Huang YH, Chau GY, Su CW, Lai CR, Lee PC, Huo TI, Sheen IJ, Lee SD, Lui WY. Risk factors for early and late recurrence in hepatitis B-related hepatocellular carcinoma. *J Hepatol* 2009;51: 890-7. (IF 7.056)
37. <sup>2</sup>Wu JM, Huang YH\*, Lee PC, Lin HC, Lee SD. Fatal reactivation of hepatitis B virus in a patient who was hepatitis B surface antigen negative and core antibody positive before receiving chemotherapy for non-Hodgkin lymphoma. *J Clin Gastroenterol* 2009;43:496-8. (IF 2.775)
38. <sup>2,4</sup>Yang MH, Chen CL, Chau GY, Chiou SH, Su CW, Chou TY, Peng WL, Wu JC\*. Comprehensive analysis of the independent effect of twist and snail in promoting metastasis of hepatocellular carcinoma. *Hepatology* 2009;50:1464-74. (IF 11.355)
39. <sup>2,4</sup>Yang YY, Huang YT, Lee KC, Lee FY, Lee TY, Hou MC, Lin HC\*, Lee SD. Chronic administration of ursodeoxycholic acid decreases portal pressure in rats with biliary cirrhosis. *Clin Sci (Lond)* 2009;116:71-9. (IF 4.187)
40. <sup>2,4</sup>Yang YY, Huang YT, Lin HC\*, Lee FY, Lee KC, Chau GY, Loong CC, Lai CR, Lee SD. Thalidomide decreases intrahepatic resistance in cirrhotic rats. *Biochem Biophys Res Commun* 2009;380:666-72. (IF 2.648)
41. <sup>2,4</sup>Yang YY, Lee KC, Huang YT, Lee FY, Chau GY, Loong CC, Lin HC\*, Lee SD. Inhibition of hepatic tumour necrosis factor-alpha attenuates the anandamide-induced vasoconstrictive response in cirrhotic rat livers. *Liver Int* 2009;29:678-85. (IF 2.908)
42. <sup>3</sup>Zhan S, Chan CC, Serdar B, Rockey DC\*. Fibronectin stimulates endothelin-1 synthesis in rat hepatic myofibroblasts via a Src/ERK- regulated signaling pathway. *Gastroenterology* 2009;136:2345-55. e1-4. (IF 12.591)

- 1 : 表此篇文章以榮總之名義發表  
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 \* : 表通訊作者

## **Cardiology**

### **Refereed Papers Included in Science Citation Index:**

1. <sup>2</sup>Cappato R\*, Calkins H, Chen SA, Davies W, Iesaka Y, Kalman J, Y KiMH, Klein G, Natale A, Packer D, Skanes A. Prevalence and causes of fatal outcome in catheter ablation of atrial fibrillation. *J Am Coll Cardiol* 2009;53:1798-803. (IF 11.438)
2. <sup>2</sup>Chang SL, Lin YJ, Tai CT, Lo LW, Tuan TC, Udyavar AR, Hu YF, Chiang SJ, Wongcharoen W, Tsao HM, Ueng KC, Higa S, Lee PC, Chen SA\*. Induced atrial tachycardia after circumferential pulmonary vein isolation of paroxysmal atrial fibrillation: Electrophysiological characteristics and impact of catheter ablation on the follow-up results. *J Cardiovasc Electrophysiol* 2009;20:388-94. (IF 3.798)
3. <sup>2</sup>Chang SL, Tai CT, Lin YJ, Lo LW, Tuan TC, Udyavar AR, Hu YF, Tsao HM, Chang CJ, Tsai WC, Chen SA\*. Comparison of cooled-tip versus 4 mm-tip catheter in the efficacy of acute ablative tissue injury during circumferential pulmonary vein isolation. *J Cardiovasc Electrophysiol* 2009;20:1113-8. (IF 3.798)
4. <sup>2</sup>Chang SL, Tuan TC, Tai CT, Lin YJ, Lo LW, Hu YF, Tsao HM, Chang CJ, Tsai WC, Chen SA\*. Comparison of outcome in catheter ablation of atrial fibrillation in patients with versus without the metabolic syndrome. *Am J Cardiol* 2009;103:67-72. (IF 3.905)
5. <sup>2</sup>Chao TF, Sung SH\*. A cardiac pseudo-tumor associated with pseudo-infarction electrocardiographic pattern. *J Chin Med Assoc* 2009;72:643-5. (SCIE)
6. <sup>2</sup>Chen SA\*. AF News. *J Cardiovasc Electrophysiol* 2009;20:471-2. (IF 3.798)
7. <sup>2</sup>Chen SA\*. AF News. *J Cardiovasc Electrophysiol* 2009;20:839-40. (IF 3.798)
8. <sup>2</sup>Chen SA\*. AF News. *J Cardiovasc Electrophysiol* 2009;20:1190-1. (IF 3.798)
9. <sup>2</sup>Chen SA\*. AF News. *J Cardiovasc Electrophysiol* 2009;20:1416-7. (IF 3.798)
10. <sup>2,5</sup>Chen YC, Pan N.H, Cheng CC, Higa S, Chen YJ\*, Chen SA. Heterogeneous expression of potassium currents and pacemaker currents potentially regulates arrhythmogenesis of pulmonary vein cardiomyocytes. *J Cardiovasc Electrophysiol* 2009;20:1039-45. (IF 3.798)
11. <sup>2</sup>Chiang KH, Huang PH, Huang SS, Wu TC, Chen JW, Lin SJ. Plasma levels of soluble receptor for advanced glycation end products are associated with endothelial function and predict cardiovascular events in nondiabetic patients. *Coronary Artery Dis* 2009;20:267-73. (IF 1.254)
12. <sup>2</sup>Fong MC, Huang CC, Leu HB, Wu TC, Lin SJ, Chen JW\*. Glucose and non-glucose predictors of future onset of type 2 diabetes in newly diagnosed essential hypertensives. *J Chin Med Assoc* 2009; 72:564-72. (SCIE)
13. <sup>2</sup>Hu YF, Chen YC, Cheng CC, Higa S, Chen YJ\*, Chen SA. Fluvastatin reduces pulmonary vein spontaneous activity through nitric oxide pathway. *J Cardiovasc Electrophysiol* 2009;20:200-6. (IF 3.798)
14. <sup>2</sup>Hu YF, Higa S, Huang JL, Tai CT, Lin YJ, Chang SL, Lo LW, Tuan TC, Chang CJ, Tsai WC, Lee PC, Ishigaki S, Oyakawa A, Chen SA\*. Electrophysiologic characteristics and catheter ablation of focal atrial tachycardia with more than one focus. *Heart Rhythm* 2009;6: 198-203. (IF 4.444)
15. <sup>2</sup>Hu YF, Huang JL, Wu TJ, Higa S, Shih CM, Tai CT, Lin YJ, Chang SL, Lo LW, Tuan TC, Chang CJ, Tsai WC, Lee P.C, Tsao HM, Ishigaki S, Oyakawa A, Chen SA\*. Gender

- differences of electrophysiological characteristics in focal atrial tachycardia. *Am J Cardiol* 2009;104:97-100. (IF 3.905)
- 16. <sup>2</sup>Huang PH, Chen YH, Wang CH, Chen JS, Tsai HY, Lin FY, Lo WY, Wu TC, Sata M, Chen JW, Lin SJ\*. Matrix metalloproteinase-9 is essential for ischemia-induced neovascularization by modulating bone marrow-derived endothelial progenitor cells. *Arterioscler Thromb Vasc Biol* 2009;29:1179-84. (IF 6.858)
  - 17. <sup>2</sup>Huang SS, Huang CH, Yang AH, Yu WC\*. Images in cardiovascular medicine. Solitary pulmonary artery intima sarcoma manifesting as pulmonary embolism and subacute cor pulmonale. *Circulation* 2009;120:2269-70. (IF 14.595)
  - 18. <sup>2</sup>Huang SS, Wu TC, Lin SJ, Chen JW\*. Combination of an ACE inhibitor and indapamide improves blood pressure control, but attenuates the beneficial effects of ACE inhibition on plasma adiponectin in patients with essential hypertension. *Circ J* 2009;73: 2282-7. (IF 2.387)
  - 19. <sup>2,5</sup>Huang WP, Yin WH\*, Chen JW, Jen HL, Young MS, Lin SJ. Fenofibrate attenuates endothelial monocyte adhesion in chronic heart failure: An in vitro study. *Eur J Clin Invest* 2009;39:775- 83. (IF 2.784)
  - 20. <sup>2,5</sup>Jan SL\*, Chan SC, Fu YC, Lin SJ. Elastin gene study of infants with isolated congenital ductus arteriosus aneurysm. *Acta Cardiol* 2009;64:363-9. (IF 0.581)
  - 21. <sup>2,5</sup>Lee PC\*, Chen SA, Hwang B. Atrioventricular node anatomy and physiology: implications for ablation of atrioventricular nodal reentrant tachycardia. *Curr Opin Cardiol* 2009;24:105-12. (IF 2.5)
  - 22. <sup>2,5</sup>Lee SH\*, Chen YC, Cheng CC, Higa S, Chen YJ, Chen SA. Hypertonicity increases rabbit atrium and pulmonary vein arrhythmogenesis: A potential contributor to the genesis of atrial fibrillation. *Clin Exp Pharmacol Physiol* 2009;36:419-24. (IF 2.196)
  - 23. <sup>2,4</sup>Leu HB, Lin WT, Lin CP, Wu TC, Lin SJ, Chen JW\*. Predictors of inexplicable coronary artery spasm during coronary angiography in patients with stable angina -- the role of intravascular oxidative stress. *Clin Biochem* 2009;42:570-7. (IF 1.926)
  - 24. <sup>2,5</sup>Lin CP, Chen YH, Leu HB, Lin SJ, Chen YL, Huang SL, Chen JW\*. Anti-inflammatory strategies for homocysteine-related cardiovascular disease. *Front Biosci* 2009;14:3836-45. (IF 3.308)
  - 25. <sup>2</sup>Lin SJ, Hsieh FY, Chen YH, Lin CC, Kuan II, Wang SH, Wu CC, Chien HF, Lin FY, Chen YL\*. Atorvastatin induces thrombomodulin expression in the aorta of cholesterol-fed rabbits and in TNFalpha-treated human aortic endothelial cells. *Histol Histopathol* 2009;24: 1147-59. (IF 2.194)
  - 26. <sup>2</sup>Lin YJ, Higa S, Tai CT, Chang SL, Lee K.T, Lo LW, Ishigaki S, Tuan TC, Wongcharoen W, Hu YF, Hsieh MH, Tsao HM, Chen SA\*. Role of the right atrial substrate in different types of atrial arrhythmias. *Heart Rhythm* 2009;6:592-8. (IF 4.444)
  - 27. <sup>2</sup>Lin YJ, Tai CT, Chang SL, Lo LW, Tuan TC, Wongcharoen W, Udyavar AR, Hu YF, Chang CJ, Tsai WC, Kao T, Higa S, Chen SA\*. Efficacy of additional ablation of complex fractionated atrial electrograms for catheter ablation of nonparoxysmal atrial fibrillation. *J Cardiovasc Electrophysiol* 2009;20:607-15. (IF 3.798)
  - 28. <sup>2</sup>Lo LW, Lin YJ, Tsao HM, Chang SL, Hu YF, Tsai WC, Tuan TC, Chang CJ, Lee P.C, Tai CT, WH Tang, K. Suenari, SY Huang, Higa S, Chen SA\*. Characteristics of complex fractionated electrograms in nonpulmonary vein ectopy initiating atrial fibrillation/atrial tachycardia. *J Cardiovasc Electrophysiol* 2009;20:1305-12 (IF 3.798)

29. <sup>2</sup>Lo LW, Lin YJ, Tsao HM, Chang SL, Udyavar AR, Hu YF, Ueng K.C, Tsai WC, Tuan TC, Chang CJ, Tang WH, Higa S, Tai CT, Chen SA\*. The impact of left atrial size on long-term outcome of catheter ablation of chronic atrial fibrillation. *J Cardiovasc Electrophysiol* 2009;20:1211-6. (IF 3.798)
30. <sup>2</sup>Lo LW, Tai CT, Lin YJ, Chang SL, Wongcharoen W, Tuan TC, Udyavar AR, Hu YF, Ueng K.C, Tsai WC, Chang CJ, Tsao HM, Higa S, Chen SA\*. Characteristics of the cavoatricuspid isthmus in predicting recurrent conduction in the long-term follow-up. *J Cardiovasc Electrophysiol* 2009;20:39-43. (IF 3.798)
31. <sup>2</sup>Lo LW, Tai CT, Lin YJ, Chang SL, Udyavar AR, Hu YF, Ueng K.C, Tsai WC, Tuan TC, Chang CJ, Kao T, Tsao HM, Wongcharoen W, Higa S, Chen SA\*. Predicting factors for atrial fibrillation acute termination during catheter ablation procedures: implications for catheter ablation strategy and long-term outcome. *Heart Rhythm* 2009;6:311-8. (IF 4.444)
32. <sup>2,5</sup>Pan N.H, Tsao HM, Chang N.C, Lee CM, Chen YJ\*, Chen SA. Dilated left atrium and pulmonary veins in patients with calcified coronary artery: A potential contributor to the genesis of atrial fibrillation. *J Cardiovasc Electrophysiol* 2009;20:153-8. (IF 3.798)
33. <sup>2</sup>Sung SH, Chuang SY, Sheu WH, Lee WJ, Chou P, Chen CH\*. Relation of adiponectin and high-sensitivity C-reactive protein to pulse-wave velocity and N-terminal pro-B-type natriuretic peptide in the general population. *Am J Cardiol* 2009;103:1411-6. (IF 3.905)
34. <sup>2</sup>Tai CT\*, Chen SA. Noncontact mapping of the heart: How and when to use. *J Cardiovasc Electrophysiol* 2009;20:123-6. (IF 3.798)
35. <sup>2</sup>Tai CT\*, Chen SA. Electrophysiological mechanisms of atrial flutter. *J Chin Med Assoc* 2009;72:60-7. (SCIE)
36. <sup>1,5</sup>Tang WH, Chang SL, Lin YJ, Chen SA\*. Focal atrial tachycardia arising from the right superior pulmonary vein with an epicardial connection to the left atrium following circumferential pulmonary vein isolation. *J Cardiovasc Electrophysiol* 2009;20:1408-9 (IF 3.798)
37. <sup>2,5</sup>Tsai CS, Chen DL, Lin SJ, Tsai JC, Lin TC, Lin CY, Chen YH, Huang GS, Tsai HY, Lin FY\*, Li CY\*. TNF-alpha inhibits Toll-like receptor 4 expression on monocytic cells via tristetraprolin during cardiopulmonary bypass. *Shock* 2009;32:40-8. (IF 3.394)
38. <sup>2,5</sup>Udyavar AR, Huang SH, Chang SL, Lin YJ, Tai CT, Lo LW, Tuan TC, Hu YF, Wongcharoen W, Tsao HM, Higa S, Chen SA\*. Acute effect of circumferential pulmonary vein isolation on left atrial substrate. *J Cardiovasc Electrophysiol* 2009;20:715-22. (IF 3.798)
39. <sup>2,5</sup>Udyavar AR, Chen YC, Cheng CC, Higa S, Chen YJ\*, Chen SA. Cariporide (HOE642) attenuates lactic acidosis induced pulmonary vein arrhythmogenesis. *Life Sci* 2009;85:19-25. (IF 2.583)
40. <sup>2</sup>Wang KL, Cheng HM, Chuang SY, Spurgeon HA, Ting CT, Lakatta EG, Yin FCP, Chou P, Chen CH\*. Central or peripheral systolic or pulse pressure: Which best relates to target organs and future mortality? *J Hypertens* 2009;27:461-7. (IF 5.132)
41. <sup>2,5</sup>Wang SH, Lin SJ, Chen YH, Lin FY, Shih JC, Wu CC, Wu HL, Chen YL\*. Late outgrowth endothelial cells derived from Wharton's jelly in human umbilical cord reduce neointimal formation after vascular injury: involvement of pigment epithelium-derived factor. *Arterioscler Thromb Vasc Biol* 2009;29:816-22. (IF 6.858)

42. <sup>2,5</sup>Wu CH\*, Sung SH, Chang JC, Huang CH, Lu TM. Subclavian artery thrombosis associated with acute ST-segment elevation myocardial infarction. *Ann Thorac Surg* 2009; 88:2036-8. (IF 2.689)
43. <sup>2</sup>Wu CH\*, Sung SH, Wu TC. Focal myocarditis mimicking myocardial infarction in a patient with rheumatoid arthritis. *Clin Rheumatol* 2009;28:479-81. (IF 1.559)

- 1 : 表此篇文章以榮總之名義發表  
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\* : 表通訊作者

## **Endocrinology and Metabolism**

### **Refereed Papers Included in Science Citation Index:**

1. <sup>2</sup>Chen HS, Wu TE, Juan CC, Lin HD\*. Myocardial heat shock protein 60 expression in insulin-resistane and diabetic rats. *J Endocrinol* 2009;200:151-7. (IF 2.79)
2. <sup>2,5</sup>Hsiao FJ,Wu ZA, Ho LT, Lin YY\*. Theta oscillation during auditory change detection: An MEG study. *Biol Psychol* 2009;81:58-66. (IF 3.68)
3. <sup>5</sup>Hsieh YH, Kuo CS\*. Waist circumference and cecal intubation time. *Am J Gastroenterol* 2009;104:249-50. (IF 6.44)
4. <sup>2</sup>Hwu CM\*, Liou TL, Hsiao LC, Lin MW. Prehypertension is associated with insulin resistance. *Q J Med* 2009;102:705-11. (IF 2.48)
5. <sup>2,5</sup>Lee TS, Lin CY, Tsai JY,Wu YL, Su KH, Lu KY, Hsiao SH, Pan CC, Kou YR, Hsu YP, Ho LT\*. Resistin increases lipid accumulation by affecting class A scavenger receptor, CD36 and ATP-binding cassette transporter-A1 in macrophages. *Life Sci* 2009;84:97-104. (IF 2.58)
6. <sup>2,5</sup>Lien CC, Au LC, Tsai YL, Ho LT, Juan CC\*. Short-term regulation of tumor necrosis factor- $\alpha$ - induced lipolysis in 3T3-L1 adipocytes is mediated through the inducible nitric oxide synthase/ nitric oxide-dependent pathway. *Endocrinology* 2009;150:4892-900. (IF 4.94)
7. <sup>2,5</sup>Lin MW\*, Hwu CM, Liou TL, Hsiao LC, Ho LT. Human SA gene polymorphisms are associated with non-high-density lipoprotein cholesterol in postmenopausal women: A pilot study. *Maturitas* 2009;62:66-71. (IF 2.03)
8. <sup>2,5</sup>Seow KM, Tsai YL, Hwang JL, Hsu WY, Ho LT, Juan CC\*. Omental adipose tissue overexpression of fatty acid transporter CD36 and decreased expression of hormone-sensitive lipase in insulin-resistant women with polycystic ovary syndrome. *Hum Reprod* 2009; 24:1982-8. (IF 3.77)
9. <sup>2,5</sup>Seow KM, Tsai YL, Juan CC, Lin YH, Hwang JL, Ho LT\*. Omental fat expression of adiponectin and adiponectin receptors in non-obese women with PCOS: A preliminary study. *RBM Online* 2009;19:577-82. (IF 2.95)
10. <sup>2,5</sup>Sun PC, Eric Jao, Lin HD, Chan RC, Chou CL, Wei SH\*. Improving preventive foot care for diabetic patients participating in group education. *J Am Podiatr Med Assoc* 2009;99: 295-300. (IF 0.58)
11. <sup>2,5</sup>Yang PW, Lin KH, Lo SH, Wang LM, Lin HD\*. Successful treatment of severe lactic acidosis caused by a suicide attempt with a metformin overdose. *Kaohsiung J Med Sci* 2009;25:93-7. (SCIE)

- 1 : 表此篇文章以榮總之名義發表  
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## Infectious Diseases

### **Refereed Papers Included in Science Citation Index:**

1. <sup>2,5</sup>Chang EP, Chiang DH, Lin ML, Chen TL\*, Wang FD, Liu CY. Clinical characteristics and predictors of attributable mortality in patients with *Enterobacter aerogenes* bacteremia. J Microbiol Immunol Infect 2009;42:329-35. (SCIE)
2. <sup>2,5</sup>Chen YY, Wang FD, Liu CY, Chou P. Incidence rate and variable cost of nosocomial infections in different types of intensive care units. Infect Control Hosp Epidemiol 2009;30:39-46. (IF 2.834)
3. <sup>2</sup>Hung YT, Lee YT, Huang LJ, Chen TL\*, Yu KW, Fung CP, Cho WL, Liu CY. Clinical characteristics of patients with *Acinetobacter junii* infection. J Microbiol Immunol Infect 2009;42:47-53. (SCIE)
4. <sup>1</sup>Hung YT, Yang SP\*. Pancytopenia in Southeast Asia Woman with AIDS. Clin Infect Dis 2009;49:122-3, 160-1. (IF 8.266)
5. <sup>5</sup>Kuo HY, Wang FD, Yen YF, Lin ML, Liu CY. In vitro activities of piperacillin or cefoperazone alone and in combination with beta-lactamase inhibitors against gram-negative bacilli. New Microbiol 2009;32:49-55. (IF 0.912)
6. <sup>2,5</sup>Lee SC\*, Lo HJ, Fung CP, Lee N, See LC. Disk diffusion test and E-test with enriched Mueller-Hinton agar for determining susceptibility of Candida species to voriconazole and fluconazole. J Microbiol Immunol Infect 2009;42:148-53. (SCIE)
7. <sup>2</sup>Lee YT, Huang LY, Chen TL\*, Siu LK, Fung CP, Cho WL, Yu KW, Liu CY. Gene cassette arrays, antibiotic susceptibilities and clinical characteristics among *Acinetobacter baumannii* bacteremic strains harboring class 1 integron. J Microbiol Immunol Infect 2009;42: 210-9. (SCIE)
8. <sup>2</sup>Lee YT, Huang LY, Chiang DH, Chen CP, Chen TL\*, Wang FD, Fung CP, Siu LK, Cho WL. Differences in phenotypic and genotypic characteristics among imipenem-non-susceptible *Acinetobacter* isolates belonging to different genomic species in Taiwan. Int J Antimicrob Agents 2009;34:580-4. (IF 3.067)
9. <sup>5</sup>Lee YT, Turton JF, Chen TL\*, Wu RC, Chang WC, Fung CP, Chen CP, Cho WL, Huang LY, Siu LK. First identification of blaOXA-51-like in non-baumannii *Acinetobacter* spp. J Chemother 2009;21:514-20. (IF 0.843)
10. <sup>2,5</sup>Li SY\*, Wong WW. Antimicrobial resistance and molecular epidemiology of *Neisseria gonorrhoeae* in Taiwan. J Formos Med Assoc 2009;108:681-2. (IF 0.640)
11. <sup>2</sup>Lin YT\*, Chiu CH, Chan YJ, Lin ML, Yu KW, Wang FD, Liu CY. Clinical and microbiological analysis of Elizabethkingia meningo- septica bateremia in adult patients in Taiwan. Scand J Infect Dis 2009;41:628-34. (IF 1.678)
12. <sup>2</sup>Lin YT, Chan YJ, Chiu CH, Lin ML, Yu KW, Wang FD\*, Liu CY. Tigecycline and colistin susceptibility of Chryseobacterium meningo- septicum isolated from blood in Taiwan. Int J Antimicrob Agents 2009;34:100-1. (IF 3.067)
13. <sup>2,4</sup>Liu CY, Huang LJ, Wang WS, Chen TL, Yen CC, Yang MH, Hsiao, LT, Liu CY, Chen PM, Chiou, TJ\*. Candidemia in cancer patients: Impact of early removal of non-tunneled central venous catheters on outcome. J Infect 2009;58:154-60. (IF 3.089)

14. <sup>2,5</sup>Peng SY, Chu TH, Wang IC, Chung WC, Yu KW, Tsaihong JC, Huang JC, Fan PC\*. Infection of normal C3H/HeN mice with *Taenia saginata asiatica* oncospheres. Res Vet Sci 2009;86:261-6. (IF 1.384)
15. <sup>5</sup>Shu HY\*, Fung CP, Liu YM, Wu KM, Chen YT, Li LH, Liu TT, Kirby R, Tsai SF. Genetic diversity of capsular polysaccharide biosynthesis in *Klebsiella pneumoniae* clinical isolates. Microbiology 2009;155(Pt 12):4170-83. (IF 0.705)
16. <sup>5</sup>Sun HY, Ko WC, Tsai JJ, Lee HC, Liu CE, Wong WW, Su SC, Ho MW, Cheng SH, Yang CH, Lin YH, Miao WJ, Sheng WH, Hung CC\*. Seroprevalence of chronic hepatitis B virus infection among Taiwanese human immunodeficiency virus type 1-positive persons in the era of nationwide hepatitis B vaccination. Am J Gastroenterol 2009;104:877-84. (IF 6.444)
17. <sup>2,5</sup>Wang SF, Chen KH, Thitithanyanont A, Yao L, Lee YM, Chan YJ, Liu SJ, Chong P, Liu WT, Huang JC, Arthur Chen YM\*. Generating and characterizing monoclonal and polyclonal antibodies against avian H5N1 hemagglutinin protein. Biochem Biophys Res Comm 2009;382:691-6. (IF 2.648)
18. <sup>2,5</sup>Wang SF, Lee YM, Chan YJ, Liu HF, Yen YF, Liu WT, Huang JC\*, Arthur Chen YM\*. Influenza A virus in Taiwan, 1980-2006: Phylogenetic and antigenic characteristics of the hemagglutinin gene. J Med Virol 2009;81:1457-70. (IF 2.576)
19. <sup>2,5</sup>Wu KM, Li LH, Yan JJ, Tsao N, Liao TL, Tsai HC, Fung CP, Chen HJ, Liu YM, Wang JT, Fang CT, Chang SC, Shu HY, Liu TT, Chen YT, Shiau YR, Lauderdale TL, Su IJ, Kirby R\*, Tsai SF. Genome sequencing and comparative analysis of *Klebsiella pneumoniae* NTUH-K2044, a strain causing liver abscess and meningitis. J Bacteriol 2009;191:4492-501. (IF 3.636)
20. <sup>2,5</sup>Yang YS, Siu LK, Yeh KM, Fung CP, Huang SJ, Hung HC, Lin JC\*, Chang FY. Recurrent *Klebsiella pneumoniae* liver abscess: Clinical and microbiological characteristics. J Clin Microbiol 2009; 47:3336-9. (IF 3.945)
21. <sup>2,5</sup>Yen YF, Wang FD\*, Chiou CS, Chen YY, Lin ML, Chen TL, Liu CY. Prognostic factors and clinical features of non-typhoid *Salmonella* bacteremia in adults. J Chin Med Assoc 2009;72:408-13. (SCIE)

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## Nephrology

### Refereed Papers Included in Science Citation Index:

1. <sup>2,4</sup>Chen WS, Lee YF, Wang HP, Su KY, Lee CH, Huang DF\*. Mycobacterium-associated lobular panniculitis, mimicking a rheumatoid nodule in a patient with rheumatoid arthritis. *J Formos Med Assoc* 2009;108: 673-6. (IF 0.64)
2. <sup>2,5</sup>Hung SC, Tarng DC\*. Adiposity and insulin resistance in nondiabetic hemodialysis patients. *Am J Clin Nutrition* 2009;90:64-9. (IF 6.740)
3. <sup>2,5</sup>Lai MY\*, Lin CC, Chung SL, Wu CH, Yang WC, Tseng YT. Milky plasma, diabetes, and severe hyponatremia. *Kidney Int* 2009;75: 996. (IF 6.418)
4. <sup>2,4</sup>Lai YC, Tarng DC\*. Hemorrhagic acalculous cholecystitis: An unusual location of uremic bleeding. *J Chin Med Assoc* 2009;72:484-7. (SCIE)
5. <sup>2</sup>Lin CC\*, Yang WC. Prognostic factors influencing the patency of hemodialysis vascular access: Literature review and novel therapeutic modality by far infrared therapy. *J Chin Med Assoc* 2009;72:109-16. (SCIE)
6. <sup>2,5</sup>Lin YS, Hung SC, Wei YH, Tarng DC\*. GST polymorphism associates with leukocyte 8-hydroxy-2'-deoxyguanosine and mortality among maintenance hemodialysis patients. *J Am Soc Nephrol* 2009;20:405-15. (IF 7.505)
7. <sup>2,4</sup>Luo JC, Chang FY, Chen TS, Ng YY, Lin HC, Lu CL, Chen CY, Lin HY\*, Lee SD. Gastric mucosal injury in systemic lupus erythematosus patients receiving pulse methylprednisolone therapy. *Br J Clin Pharmacol* 2009;68:252-9. (IF 3.128)
8. <sup>2</sup>Ng YY\*, Chen YM, Tsai TJ, Lan XR, Yang WC, Lan HY. Pentoxyfylline inhibits TGF-β signaling and renal fibrosis in experimental crescentic glomerulonephritis in rats. *Am J Nephrology* 2009;29:43-53. (IF 3.164)
9. <sup>2</sup>Ng YY\*, Wu SC, Hung YN, Ko PJ. Effect of demographic characteristics and timing of vascular access placement on patency in Chinese incident hemodialysis patients. *Nephrol Dial Transplant* 2009;24:3447-53. (IF 3.568)
10. <sup>2</sup>Ng YY\*, Yang WC, Yang AH. Secondary membranous nephropathy was not more common than idiopathic in Taiwan Chinese patients. *Am J Kid Dis* 2009;53:719. (IF 4.822)
11. <sup>2</sup>Tarng DC\*. The conundrum of serum ferritin measurements in patients of chronic kidney disease. *Nature Clin Pract Nephrol* 2009;5:66-7. (IF 5.594)
12. <sup>2</sup>Wu YT, Huang CM, Lin CC, Ho WA, Lin LC, Chiu TF, Tarng DC, Lin CH, Tsai TH. Determination of melamine in rat plasma, liver, kidney, spleen, bladder and brain by liquid chromatography-tandem mass spectrometry. *J Chromatogr A* 2009;1216:7595- 601 (IF 3.756)
13. <sup>2</sup>Wu HH, Yang WC, Lin CC\*. Purple urine bag syndrome. *Am J Med Sci* 2009;337:368 (IF 1.360)
14. <sup>2,5</sup>Yang AH\*, Lin BS, Kuo KL, Chang CC, Ng YY, Yang WC. The clinicopathological implications of endothelial tubuloreticular inclusions found in glomeruli having histopathology of idiopathic membranous nephropathy. *Nephrol Dial Transplant* 2009;24: 3419- 25. (IF 3.568)

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- \*：表通訊作者

## Hematology and Oncology

### Refereed Papers Included in Science Citation Index:

1. <sup>2,5</sup>Chen CC, Gau JP, You JY, Lee KD, Yu YB, Lu CH, Lin JT, Lan C, Lo WH, Liu JM\*, Yang CF\*. Prognostic significance of beta-catenin and topoisomerase IIalpha in de novo acute myeloid leukemia. *Am J Hematol* 2009;84:87-92. (IF 2.454)
2. <sup>2</sup>Chen MH, Chang PM, Chen PM, Tzeng CH, Chu PY, Chang SY, Yang MH\*. Prognostic significance of a pretreatment hematologic profile in patients with head and neck cancer. *J Cancer Res Clin Oncol* 2009;135:1783-90. (IF 2.217)
3. <sup>2</sup>Gau JP\*, Yang CF, Liu JH, Yu YB, Tzeng CH, Chen PM. Subcutaneous panniculitis-like T cell lymphoma: Familial aggregation while different response to chemotherapy. *Int J Hematol* 2009;89:63-5. (IF 1.283)
4. <sup>2</sup>Hsiao LT\*, Yang CF, Tzeng CH. Penis: A 'sanctuary' site of extramedullary leukemia relapse. *Int J Hematol* 2009;90:125-6. (IF 1.283)
5. <sup>2,5</sup>Hu YH, Hsiao LT\*, Yang CF, Chiou TJ, Liu JH, Gau JP, Yen CC, Chou TY, Hsu WH, Chen PM, Tzeng CH. Prognostic factors of Chinese patients with primary pulmonary non-Hodgkin's lymphoma: The single-institute experience in Taiwan. *Ann Hematol* 2009;88:839-46. (IF 2.454)
6. <sup>2</sup>Huang CC, Yang WH, Chang SY, Tai SK, Tzeng CH, Kao JY, Wu KJ, Yang MH\*. Regulation of membrane-type 4 matrix metalloproteinase (MT4-MMP) by SLUG contributes to hypoxia-mediated metastasis. *Neoplasia* 2009;11:1371-82. (IF 5.19)
7. <sup>2,5</sup>Lai JI, Tzeng CH, Chen PM, Lin JK, Lin TC, Chen WS, Jiang JK, Wang HS, Wang WS\*. Very low prevalence of XPD K751Q polymorphism and its association with XPD expression and outcomes of FOLFOX-4 treatment in Asian patients with colorectal carcinoma. *Cancer Sci* 2009;100:1261-6. (IF 3.471)
8. <sup>2</sup>Lin JS\*, Hao TC, Lyou JY, Chen YJ, Liu HM, Tzeng CH, Chiou TJ. Clinical application of a flow cytometric direct antiglobulin test. *Transfusion* 2009;49:1335-46. (IF 3.475)
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10. <sup>2,4</sup>Liu HM, Lin JS, Chen PS, Lyou JY, Chen YJ, Tzeng CH\*. (Liu HM and Lin JS had equal contribution) Two novel *Jk<sup>null</sup>* alleles derived from 222C>A in Exon 5 and 896G>A in Exon 9 of the *JK* gene. *Transfusion* 2009;49:259-64. (IF 3.475)
11. <sup>2</sup>Liu JH\*, Liu CC, Yen CC, Gau JP, Wang WS, Tzeng CH. Pml and TAp73 interacting at nuclear body mediate imatinib-induced p53-independent apoptosis of chronic myeloid leukemia cells. *Int J Cancer* 2009;125:71-7. (IF 4.7)
12. <sup>2,5</sup>Wong FH, Huang CY, Su LJ, Wu YC, Lin YS, Hsia JY, Tsai HT, Lee SA, Lin CH, Tzeng CH, Chen PM, Chen YJ, Liang SC, Lai JM, Yen CC\*. Combination of microarray profiling and protein-protein interaction databases delineates the minimal discriminators as a metastasis network for esophageal squamous cell carcinoma. *Int J Oncol* 2009; 34:117-28. (IF 2.234)
13. <sup>2</sup>Yang MH, Chen CL, Chau GY, Chiou SH, Su CW, Chou TY, Peng WL, Wu JC\*. Comprehensive analysis of the independent effect of Twist and Snail in promoting metastasis of hepatocellular carcinoma. *Hepatology* 2009; 50:1464-74. (IF 11.355)

14. <sup>2</sup>Yen CC\*, Chen WM, Chen TH, Chen WY, Chen PC, Chiou HJ, Hung GY, Wu HT, Wei CJ, Shiao CY, Wu YC, Chao TC, Tzeng CH, Chen PM, Lin CH, Chen YJ, Fletcher JA. Identification of chromosomal aberrations associated with disease progression and a novel 3q13.31 deletion involving LSAMP gene in osteosarcoma. Int J Oncol 2009; 35:775-88. (IF 2.234)

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## Allergy, Immunology and Rheumatology

### Refereed Papers Included in Science Citation Index:

1. <sup>2</sup>Chen WS, Chen CH, Lin KC, Tsai CY, Liao HT, Wang HB, Chen YK, Yang AH, Chen TC, Chou CT\*. Immunological features of hip synovitis in ankylosing spondylitis with advanced hip involvement. *Scand J Rheumatol* 2009;38:154-5. (IF 2.345)
2. <sup>2</sup>Chen WS, Huang DF\*. Lupus associated intestinal vasculitis. *N Engl J Med* 2009; 16;361:e3. (IF 50.017)
3. <sup>2</sup>Chen WS, Lee YF, Wang HP, Su KY, Lee CH, Huang DF\*. Mycobacterium-associated lobular panniculitis, mimicking a rheumatoid nodule in a patient with rheumatoid arthritis. *J Formos Med Assoc* 2009;108: 673-6. (IF 0.64)
4. <sup>2</sup>Chen WS, Lin KC, Chen CH, Liao HT, Wang HP, Li WY, Lee HT, Tsai CY\*, Chou CT\*. Autoantibody and biopsy grading are associated with the expression of ICAM-1, MMP3 and TRAIL in the salivary gland mononuclear cells of Chinese patients with Sjögren's Syndrome. *J Rheumatol* 2009;36:989-96. (IF 3.282)
5. <sup>2</sup>Chen WS, Wu TH, Chou CT, Tsai CY\*. Hydrocephalus in an old man with systemic lupus erythematosus. *J Formos Med Assoc* 2009;108:513-7. (IF 0.64)
6. <sup>2</sup>Chen WS, Young AH , Wang HP, Huang DF\*. Hemolytic uremic syndrome with ischemic glomerulonephropathy and obliterative vasculopathy in a systemic sclerosis patient treated with Cyclosporine-A. *Rheumatol Int* 2009;29:821-4. (IF 1.327)
7. <sup>1,5</sup>Chiou AF\*, Lin HY, Huang HY. Disability and pain management methods of Taiwanese arthritic elderly. *J Clin Nurs* 2009;18:2206-16. (IF 1.376)
8. <sup>2</sup>Lee HT, Chen WS, Sun KH, Chou CT, Tsai CY\*. Increased spontaneous but decreased mitogen-stimulated expression and excretion of IL-18 by mononuclear cells in patients with active systemic lupus erythematosus. *J Rheumatol* 2009;36:1910-6. (IF 3.282)
9. <sup>2</sup>Lee HT, Su WJ, Chou TY, Chen WS, Su KY, and Huang DF\*. Mycobacteria avium complex-induced pleurisy in a patient with amyopathic dermatomyositis and interstitial lung disease after prolonged immunosuppressive therapy. *Clin Rheumatol* 2009;15:193-4. (IF 1.559)
10. <sup>2,4</sup>Luo JC, Chang FY, Chen TS, Ng YY, Lin HC, Lu CL, Chen CY, Lin HY\*, Lee SD. Gastric mucosal injury in systemic lupus erythematosus patients receiving pulse methylprednisolone therapy. *Br J Clin Pharmacol* 2009;68:252-9. (IF 3.128)
11. <sup>2,5</sup>Rudwaleit M, van der Heijde D, Landewe R, Listing J, Akkoc N, Brandt J, Chou CT, et al. The development of assessment of spondyloarthritis international society (ASAS) classification criteria for axial spondyloarthritis (Part II): Validation and final selection. *Ann Rheum Dis* 2009; 68:777-83. (IF 7.188)
12. <sup>2,5</sup>Su KY, Lee HT, Chou CT, Tsai ST, Chen WS, Tsai CY\*. Improvement of active rheumatoid arthritis after etanercept injection: A single center experience. *J Chin Med Assoc* 2009;72:581-7. (SCIE)
13. <sup>2,5</sup>Tang CW, Huang DF, Lin KP, Chen WT\*. Microscopic polyangiitis presented as bilateral ganglionic stroke: A case report. *J Neurol sci* 2009; 277:174-5. (IF 2.359)
14. <sup>2</sup>Tsai CY\*. Editorial comment: Ankylosing spondylitis and allied diseases in adults and children. *J Chin Med Assoc* 2009;72:615-6. (SCIE)

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## Clinical Toxicology

### Refereed Papers Included in Science Citation Index:

1. <sup>2,5</sup>Chen YJ, Wu ML\*, Deng JF, Yang CC. The epidemiology of glyophosate-surfactant herbicide poisoning in Taiwan, 1986-2007: A poison center study. Clin Toxicol 2009;47, 670-7. (IF 1.505)
2. <sup>2,5</sup>Chen YW, Chen YC, Chen MH, Hung DZ, Chen CK, Yen DHT, Huang CI, Wang LM, Lee CH, Yang CC\*. Differences in clinical profile of envenoming between patients with *Protobothrops mucrosquamatus* and *Viridovipera stejnegeri* snakebite in Taiwan. Am J Trop Med Hyg 2009;80:28-32. (IF 2.45)
3. <sup>2</sup>Lin CC, Wu ML\*, Yang CC, Ger J, Tsai WJ, Deng JF. Acute severe chromium poisoning after dermal exposure to hexavalent chromium. J Chin Med Assoc 2009; 72:219-21. (SCIE)
4. <sup>2,5</sup>Phua DH, Lin CC, Wu ML, Deng JF, Yang CC\*. Neonicotinoid insecticides: An emergent cause of acute pesticide poisoning. Clin Toxicol 2009;47:336-41. (IF 1.505)
5. <sup>2</sup>Wu ML\*, Deng JF. A case report of acute hemolysis caused by incidental trichlorfon exposure. J Chin Med Assoc 2009; 72:214-8. (SCIE)
6. <sup>2</sup>Wu ML\*, Deng JF. Serotonin toxicity caused by moclobemide too soon after paroxetine-selegiline. J Chin Med Assoc 2009; 72:446-9. (SCIE)

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## **Health Care and Services**

### ***Refereed Papers Included in Science Citation Index:***

1. <sup>2,5</sup>Fong MC, Huang CC, Leu HB, Wu TC, Lin SJ, Chen JW\*. Glucose and non-glucose predictors of future onset of type 2 diabetes in newly diagnosed essential hypertensives. J Chin Med Assoc 2009;72:564-72. (SCIE)
2. <sup>2</sup>Leu HB, Lin WT, Lin CP, Wu TC, Lin SJ, Chen JW\*. Predictors of inexplicable coronary artery spasm during coronary angiography in patients with stable angina--the role of intravascular oxidative stress. Clin Biochem 2009;42:570-7. (IF 1.926)
3. <sup>2,5</sup>Lin CP, Chen YH, Leu HB, Lin SJ, Chen YL, Huang SL, Chen JW\*. Anti-inflammatory strategies for homocysteine-related cardiovascular disease. Front Biosci 2009;14:3836-45. (IF 3.308)

- 1 : 表此篇文章以榮總之名義發表  
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## **Transfusion Medicine**

### **Refereed Papers Included in Science Citation Index:**

1. <sup>2,4</sup>Hu YH, Hsiao LT\*, Yang CF, Chiou TJ, Liu JH, Gau JP, Yen CC, Chou TY, Hsu WH, Chen PM, Tzeng CH. Prognostic factors of Chinese patients with primary pulmonary non-Hodgkin's lymphoma: The single-institute experience in Taiwan. Ann Hematol 2009;88: 839-46. (IF 2.454)
2. <sup>2</sup>Lin JS\*, Hao TC, Lyou JY, Chen YJ, Liu HM, Tzeng CH, Chiou TJ. Clinical application of a flow cytometric direct antiglobulin test. Transfusion 2009;49:1335-46. (IF 3.475)
3. <sup>2,4</sup>Liu CY, Huang LJ, Wang WS, Chen TL, Yen CC, Yang MH, Hsiao LT, Liu CY, Chen PM, \*Chiou TJ. Candidemia in cancer patients: Impact of early removal of non-tunneled central venous catheters on outcome. J Infect 2009;58:154-60. (IF 3.089)
4. <sup>2</sup>Liu HM, Lin JS, Chen PS, Lyou JY, Chen YJ, Tzeng CH\*. (Liu HM and Lin JS had equal contribution) Two novel *Jk<sup>null</sup>* alleles derived from 222C>A in Exon 5 and 896G>A in Exon 9 of the *JK* gene. Transfusion 2009;49:259-64. (IF 3.475)

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## General Medicine

### Refereed Papers Included in Science Citation Index:

1. <sup>2</sup>Chang CC, Wang SS, Huang HC, Lee FY\*, Lin HC, Lee JY, Chen YC, Lee SD. Chronic thalidomide administration enhances vascular responsiveness to vasopressin in portal-systemic collaterals of bile duct-ligated rats. *J Chin Med Assoc* 2009;72:234-42. (SCIE)
2. <sup>2,4</sup>Chen CT, Chu CJ, Lee FY\*, Chang FY, Wang SS, Lin HC, Hou MC, Wu SL, Chan CC, Huang HC, Lee SD. Splanchnic hyposensitivity to glypressin in a hemorrhage-transfused common bile duct-ligated rat model of portal hypertension: Role of nitric oxide and bradykinin. *Hepatogastroenterology* 2009;56:1261-7. (IF 0.680)
3. <sup>2,4</sup>Chu CJ\*, Lee SD, Hung TH, Lin HC, Hwang SJ, Lee FY, Lu RH, Yu MI, Chang CY, Yang PL, Lee CY, Chang FY. Insulin resistance is a major determinant of sustained virological response in genotype 1 chronic hepatitis C patients receiving peginterferon alpha-2b plus ribavirin. *Aliment Pharmacol Ther* 2009;29:46-54. (IF 1.215)
4. <sup>2,4</sup>Hou MC\*, Lin HC, Lee HS, Liao WC, Lee FY, Lee SD. A randomized trial of endoscopic cyanoacrylate injection for acute gastric variceal bleeding: 0.5 mL versus 1.0 mL. *Gastrointest Endosc* 2009;70:668-75. (IF 7.367)
5. <sup>2,4</sup>Hsu CY, Lee KC, Chan CC\*, Lee FY, Lin HC. Gastric necrosis and perforation as a severe complication of pancreatic pseudocyst. *J Chin Med Assoc* 2009;72:603-6. (SCIE)
6. <sup>2,4</sup>Huang HC, Lee FY, Huo TI\*. Major adverse events, pretransplant assessment and outcome prediction. *J Gastroenterol Hepatol* 2009;24:1716-24. (IF 2.275)
7. <sup>2,4</sup>Huang HC, Wang SS, Chang CC, Lee FY\*, Lin HC, Hou MC, Teng TH, Chen YC, Lee SD. Evolution of portal-systemic collateral vasopressin response in endotoxemic portal hypertensive rats. *Shock* 2009;32:503-8. (IF 3.394)
8. <sup>2</sup>Yang YY, Huang YT, Lee KC, Lee FY, Lee TY, Hou MC, Lin HC\*, Lee SD. Chronic administration of ursodeoxycholic acid decreases portal pressure in rats with biliary cirrhosis. *Clin Sci (Lond)* 2009;116:71-9. (IF 3.9)
9. <sup>2</sup>Yang YY, Huang YT, Lin HC\*, Lee FY, Lee KC, Chau GY, Loong CC, Lai CR, Lee SD. Thalidomide decreases intrahepatic resistance in cirrhotic rats. *Biochem Biophys Res Commun* 2009;13:666-72. (IF 2.749)
10. <sup>2</sup>Yang YY, Lee KC, Huang YT, Lee FY, Chau GY, Loong CC, Lin HC\*, Lee SD. Inhibition of hepatic tumor necrosis factor-alpha attenuates the anandamide-induced vasoconstrictive response in cirrhotic rat livers. *Liver Int* 2009;29:678-85. (IF 2.908)

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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

## **Intensive Care Unit**

### **Refereed Papers Included in Science Citation Index:**

1. <sup>2,5</sup>Chang EP, Chiang DH, Lin ML, Chen TL\*, Wang FD, Liu CY. Clinical characteristics and predictors of attributable mortality in patients with *Enterobacter aerogenes* bacteremia. J Microbiol Immunol Infect 2009;42:329-35. (SCIE)
2. <sup>2,4</sup>Lee YT, Huang LY, Chiang DH, Chen CP, Chen TL\*, Wang FD, Fung CP, Siu LK, Cho WL. Differences in phenotypic and genotypic characteristics among imipenem-non-susceptible *Acinetobacter* isolates belonging to different genomic species in Taiwan. Int J Antimicrob Agents 2009;34:580-4. (IF 3.067)

- 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  
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