

## Published papers (2013)

備註: 影響因數超過 4 或學科排名 15%以內的期刊論文

Note: Publication with impact factor of more than 4 or subjects ranked less than 15%

1. H Zhou, J-L Wan, L Wu, T Yi\*, W Liu, H-B Xu and X-L Yang\*. **A new strategy for enhancing the oral bioavailability of drugs with poor water-solubility and low liposolubility based on phospholipid complex and supersaturated SEDDS.** *PLoS One.* 2013;8(12): e84530 & 2014;9(2):e91605 .
2. S Sunagawa, D-R Mende, G Zeller, F Izquierdo-Carrasco, S-A Berger, J-R Kultima, L-P Coelho, M Arumugam, J Tap, H-B Nielsen, S Rasmussen, S Brunak, O Pedersen, F Guarner, W-M de Vos, J Wang, J-H Li, J Doré, S-D Ehrlich, A Stamatakis and P Bork\*. **Metagenomic species profiling using universal phylogenetic marker genes.** *Nat Methods.* 2013;10(12):1196-1199.
3. S Wuwongse, S-S-Y Cheng, G-T-H Wong, C-H-L Hung, N-Q-S Zhang, J-Y-S Ho, A-C-K Law\* and R-C-C Chang\*. **Effects of corticosterone and amyloid-beta on proteins essential for synaptic function: Implications for depression and Alzheimer's disease.** *Biochim Biophys Acta.* 2013;1832(12):2245-2256.
4. S-F Li, X-F Huang, D-P Zhang, Q-L Huang, G-S Pei, L-X Wang, W-H Jiang Q-G, Hu, R-X Tan and Z-C Hua\*. **Requirement of PEA3 for transcriptional activation of FAK gene in tumor metastasis.** *PLoS One.* 2013;8(11):e79336.
5. Y Tan, W-D Guan, T-T-Y Lam, S-H Pan, S-G Wu, Y-Q Zhan, C Viboud, E-C Holmes and Z-F Yang\*. **Differing epidemiological dynamics of influenza B virus lineages in Guangzhou, Southern China, 2009-2010.** *J Virol.* 2013;87(22):12447-12456.
6. M-L Carpenter, J-D Buenrostro, C Valdiosera, H Schroeder, M-E Allentoft, M Sikora, M Rasmussen, S Gravel, S Guillen, G Nekhrizov, K Leshtakov, D Dimitrova, N Theodossiev, D Pattener, D Luiselli, K Sandoval, A Moreno-Estrada, Y-R Li, J Wang, M-T-P Gilbert, E Willerslev, W-J Greenleaf\* and C-D Bustamante\*. **Pulling out the 1%: Whole-genome capture for the targeted enrichment of ancient DNA sequencing libraries.** *Am J Hum Genet.* 2013;93(5):852-864.
7. Y Zhu\*, C-T Au, T-F Leung, Y-K Wing, C-W-K Lam and A-M Li. **Effects of passive smoking on snoring in preschool children.** *J Pediatr.* 2013;163(4):1158-1162.
8. Y Li, Z-H Liu, L Han, C-K Li and R-X Wang\*. **Mining the characteristic interaction patterns on protein–protein binding interfaces.** *J. Chem. Inf. Model.* 2013;53(8): 2437–2447.
9. Z-H Zhang, Y-Y Zhao, X-L Cheng, Z Dai, C Zhou, X Bai and R-C Lin\*. **General toxicity of *Pinellia ternata* (Thunb.) Berit. in rat: A metabonomic method for profiling of serum metabolic changes.** *J Ethnopharmacol.* 2013;149(1):303-310.
10. L Zhu, Q-B Han, A-H-M Ho, W-W-L Hsiao\* and Z-H Jiang\*. **Characterization and simultaneous determination of immunosuppressive Decalins in red yeast rice by ultra-high-performance liquid chromatography hyphenated with mass spectrometry.** *J Chromatogr A.* 2013;1303:54-61.
11. M Hu, W Lan, C-W-K Lam, Y-T Mak, C-P Pang and B Tomlinson\*. **Heterozygous familial hypercholesterolemia in Hong Kong Chinese. Study of 252 cases.** *Int J Cardiol.* 2013;167(3):762-767.
12. E-L-H Leung, Z-W Cao, Z-H Jiang, H Zhou and L Liu\*. **Network-based drug discovery by integrating systems biology and computational technologies.** *Brief Bioinform.* 2013;14(4):491-505.
13. V-K-W Wong, T Li, B-Y-K Law, E-D-L Ma, N-C Yip, F Michelangeli, C-K-M Law, M-M Zhang, K-Y-C Lam, P-L Chan and L Liu\*. **Saikogenin-d, a novel SERCA inhibitor induces autophagic cell death in apoptosis-defective cells.** *Cell Death Dis.* 2013;4:e720.

14. L Orlando\*, A Ginolhac, G-J Zhang, D Froese, A Albrechtsen, M Stiller, M Schubert, E Cappellini, B Petersen, I Moltke, P-L-F Johnson, M Fumagalli, J-T Vilstrup, M Raghavan, T Korneliussen, A-S Malaspinas, J Vogt, D Szklarczyk, C-D Kelstrup, J Vinther, A Dolocan, J Stenderup, A-M-V Velazquez, J Cahill, M Rasmussen, X-L Wang, J-M Min, G-D Zazula, A Seguin-Orlando, C Mortensen, K Magnussen, J-F Thompson, J Weinstock, K Gregersen, K-H Røed, V Eisenmann, C-J Rubin, D-C Miller, D-F Antczak, M-F Bertelsen, S Brunak, K-A-S Al-Rasheid, O Ryder, L Andersson, J Mundy, A Krogh, M-T-P Gilbert, K Kjær, T Sicheritz-Ponten, L-J Jensen, J-V Olsen, M Hofreiter, RNielsen, B Shapiro, J Wang\* and E Willerslev\*. **Recalibrating Equus evolution using the genome sequence of an early Middle Pleistocene horse.** *Nature*. 2013;499(7456):74-78.
15. C-K Wong\*, S Hu, K-M Leung, J Dong, L He, Y-J Chu, I-M Chu, H-N Qiu, K-Y Liu and C-W-K Lam. **NOD-like receptors mediated activation of eosinophils interacting with bronchial epithelial cells; a link between innate immunity and allergic asthma.** *Cell Mol Immunol*. 2013;10(4):317-329.
16. A-Y Wang\*, M Wang, C-W-K Lam, I-H-S Chan, S-F Lui and J-E Sanderson. **Heart failure with preserved or reduced ejection fraction in patients treated with peritoneal dialysis.** *Am J Kidney Dis*. 2013;61(6):975-983.
17. S-R Goding, K-A Wilson, Y Xie, K-M Harris, A Baxi, A Akpinarli, A Fulton, K Tamada, S- E Strome and P-A Antony\*. **Restoring immune function of tumor-specific CD<sup>4+</sup> T cells during recurrence of melanoma.** *J Immunol*. 2013;190(9):4899-4909.
18. D Tang\*, J-X Zhu, A-G Wu, Y-H Xu, T-T Duan, Z-G Zheng, R-S Wang, D Li and Q Zhu. **Pre-column incubation followed by fast liquid chromatography analysis for rapid screening of natural methylglyoxal scavengers directly from herbal medicines: Case study of Polygonum cuspidatum.** *J Chromatogr A*. 2013;1286:102-110.
19. L-Z Liao, Y-L Chen, L-H Lu, Y-H Zhao, H-L Guo and W-K Wu\*. **Polysaccharide from Fuzi likely protects against starvation-induced cytotoxicity in H9c2 cells by increasing autophagy through activation of the AMPK/mTOR pathway.** *Am J Chin Med*. 2013;41(2):353–367.
20. V-K-W Wong, C-B Ko and B-Y-K Law. **TRI001 is a novel activator of autophagy via an mTOR-dependent mechanisms.** *EJC*. 2013;49(Suppl 1):S4(AOSOP9).
21. V-K-W Wong and L Liu. **Saikosaponin-d potentiates the anti-cancer effect of TNF- $\alpha$  via suppression of TNF- $\alpha$ -mediated activation of NF- $\kappa$  signalling.** *EJC*. 2013;49(Suppl 1):S17(AOSP30).
22. H-Q Zhuang, W-W Jiang, X-Y Zhang, F Qiu, Z-Y Gan, W Cheng, J Zhang, S-W Guan, B Tang, Q-L Huang, X-H Wu, X-F Huang, W-H Jiang, Q-G Hu, M Lu and Z-C Hua\*. **Suppression of HSP70 expression sensitizes NSCLC cell lines to TRAIL-induced apoptosis by upregulating DR4 and DR5 and downregulating c-FLIP-L expressions.** *J Mol Med (Berl)*. 2013;91(2):219-235.
23. L-P Bai, A-H-M Ho, D-L Ma, H Yang, W-C Fu and Z-H Jiang\*. **Aminoglycosylation can enhance the G-quadruplex binding activity of Epigallocatechin.** *PLoS One*. 2013;8(1):e53962.
24. J-G Lu, L Zhu, K-Y-W Lo, A-K-M Leung, H-M Ho, Z-Z Zhao, W-F Fong, H-Y Zhang and Z-H Jiang\*. **Chemical differentiation of two taste variants of gynostemma pentaphyllum by using UPLC-Q-TOF-MS and HPLC-ELSD.** *J Agric Food Chem*. 2013;61(1):90-97.
25. P Zhang, C-F Chen, Y-H Shen, T-L Ding, Z-C Hua and D-X Sun\*. **Starch saccharification and fermentation of uncooked sweet potato roots for fuel ethanol production.** *Bioresour Technol*. 2013;128:835-838.
26. J Pi, F Yang, H Jin, X Huang, R-Y Liu, P-H Yang and J-Y Cai\*. **Selenium nanoparticles induced membrane bio-mechanical property changes in MCF-7 cells by disturbing membrane molecules and F-actin.** *Bioorg Med Chem Lett*. 2013;23(23):6296-6303.
27. Z-F Zhang, L-Y Lu, P Luo, L-S Qing and Y Liu\*. **Two new ursolic acid saponins from Morina nepalensis var. alba Hand-Mazz.** *Nat Prod Res*. 2013;27(24):2256-2262.

28. Y-H Zhao\*, W Lai, Y-H Xu, L-M Li, Z-W Chen and W-K Wu. Exogenous and endogenous therapeutic effects of combination Sodium Ferulate and bone marrow stromal cells (BMSCs) treatment enhance neurogenesis after rat focal cerebral ischemia. *Metab Brain Dis.* 2013;28(4):655-666.
29. R-K-T Kam, X Liang, J-R Wang, V-K-W Wong, W-W-L Hsiao, H Zhou, Z-H Jiang, and L Liu\*. Evaluation on the effect of different In-gel peptide IEF parameters in global proteomic profiling. *Anal Biochem.* 2013;443(1):27-33.
30. A-G Wu, T-T Duan, D Tang\*, Y-H Xu, L Feng, Z-G Zheng, J-X Zhu, R-S Wang and Q Zhu\*. Determination of nitric oxide-derived nitrite and nitrate in biological samples by HPLC coupled to nitrite oxidation. *Chromatographia.* 2013;76(23-24):1649-1655.
31. X-Y Liu, Y Liang\*, Z-B Xu, H Zhang and K-S Leung. Adaptive  $L_{1/2}$  shooting regularization method for survival analysis using gene expression data. *Scientific World J.* 2013;2013:475702.
32. A-G Wu, V-K-W Wong, S-W Xu, W-K Chan, C-I Ng, L Liu\* and B-Y-K Law\*. Onjisaponin B derived from *Radix polygalae* enhances autophagy and accelerates the degradation of mutant  $\alpha$ -Synuclein and Huntingtin in PC-12 cells. *Int J Mol Sci.* 2013;14(11):22618-22641.
33. X Cao, L Zhao, Z-B Song and J-Q Qin\*. The possible influence of varying diameter of aligned electrospun fibers on Schwann cells maturation in culture. *Med Hypotheses.* 2013;81(5):887-888.
34. Z-H Zhang, Y-Y Zhao, X-L Cheng, R-C Lin\*, Z Dai and C Zhou. Metabonomic study of biochemical changes in the rat urine induced by *Pinellia ternata* (Thunb.) Berit. *J Pharm Biomed Anal.* 2013;85:186-193.
35. T-F Leung, I-H-S Chan, T-C Liu, C-W-K Lam and G-W-K Wong\*. Relationship between passive smoking exposure and urinary heavy metals and lung functions in preschool children. *Pediatr Pulmonol.* 2013;48(11):1089-1097.
36. C Zhang, C-H Gu, F Peng, W Liu, J-L Wan, H-B Xu, C-W-K Lam\* and X-L Yang\*. Preparation and optimization of triptolide-loaded solid lipid nanoparticles for oral delivery with reduced gastric irritation. *Molecules.* 2013;18(11):13340-13356.
37. P Luo, S-Z Hou, G-T Dong, T-B Chen, L Liu and H Zhou\*. Effectiveness of Panax ginseng on acute myocardial ischemia reperfusion injury was abolished by flutamide via endogenous testosterone-mediated Akt pathway. *Evid-Based Complement Alternat Med.* 2013;2013:817826.
38. F Yang, H Jin, J Pi, J-H Jiang, L Liu, H-H Bai, P-H Yang and J-Y Cai\*. Anti-tumor activity evaluation of novel chrysin– organogermanium(IV) complex in MCF-7 cells. *Bioorg Med Chem Lett.* 2013;23(20):5544-5551.
39. G-H-H Chan, B-Y-K Law, J-M-T Chu, K-K-M Yue, Z-H Jiang, C-W Lau, Y Huang, S-W Chan, P-Y-K Yue and R-N-S Wong\*. Ginseng extracts restore high-glucose induced vascular dysfunctions by altering triglyceride metabolism and down-regulation of atherosclerosis-related genes. *Evid-Based Complement Alternat Med.* 2013;2013:797310.
40. J-L Wu, E-L-H Leung, H Zhou, L Liu\* and N Li\*. Metabolite analysis of Toosendanin by ultra-high performance liquid chromatography-quadrupole-time of flight mass spectrometry technique. *Molecules.* 2013;18(10):12144-12153.
41. A-Y-M Wang\*, Y Lu, S Cheung, M Chu, S Wong, I-H-S Chan and C-W-K Lam. Plasma sodium and subclinical left atrial enlargement in chronic kidney disease. *Nephrol Dial Transplant.* 2013;28(9):2319-2328.
42. L Xiao, T Yi\* and Y Liu. A new self-microemulsifying mouth dissolving film to improve the oral bioavailability of poorly water soluble drugs. *Drug Dev Ind Pharm.* 2013;39(9):1284-1290.

43. L Han and R-X Wang\*. Rise of the selective inhibitors of anti-apoptotic Bcl-2 family proteins. *ChemMedChem*. 2013;8(9):1437-1440.
44. L Feng\*, M Zhu, M Zhang, J Gu, X Jia, X Tan, C Gao and Q Zhu. The protection of 4,4'-diphenylmethane-bis(methyl) carbamate from Cortex Mori on advanced glycation end product-induced endothelial dysfunction: via inhibiting AGE formation or blocking AGEs-RAGE axis? *Fitoterapia*. 2013;89:239-249.
45. M Chen, M-Z Chen, C-Q Zhou, W-E Lin, J-X Chen\*, W-H Chen\* and Z-H Jiang. Towards polynuclear metal complexes with enhanced bioactivities: Synthesis, crystal structures and DNA cleaving activities of Cu<sup>II</sup>, Ni<sup>II</sup>, Zn<sup>II</sup>, Co<sup>II</sup> and Mn<sup>II</sup> complexes derived from 4-carboxy-1-(4-carboxybenzyl) Pyridinium Bromide. *Inorg Chim Acta*. 2013;405:461-469.
46. L-Y Xu, Y-S Qiu, H-B Xu, W-L-J Ao\*, C-W-K Lam and X-L Yang\*. Acute and subacute toxicity studies on triptolide and triptolide-loaded polymeric micelles following intravenous administration in rodents. *Food Chem Toxicol*. 2013;57:371-379.
47. K Ichihara\*, F Ceriotti, T-H Tam, S Sueyoshi, P-M Poon, M-L Thong, Y Higashuesato, X Wang, H Kataoka, A Matsubara, D Muliaty, J-H Kim, M Watanabe, C-W-K Lam, L Siekmann, J-B Lopez, M Panteghini and on behalf of the Committee on Reference Intervals and Decision Limits, International Federation for Clinical Chemistry and Laboratory Medicine, and the Science Committee for the Asia-Pacific Federation of Clinical Biochemistry. The Asian project for collaborative derivation of reference intervals: (1) strategy and major results of standardized analytes. *Clin Chem Lab Med*. 2013;51(7):1429-1442.
48. M-Z Chen, M Chen, C-Q Zhou, W-E Lin, J-X Chen\*, W-H Chen\* and Z-H Jiang. Synthesis, crystal structures and DNA-cleaving activities of [Cemp]<sub>2</sub>[MCl<sub>4</sub>] (Cemp = N-Carbethoxymethyl-1,10-phenanthrolinium, M = Cu<sup>II</sup>, Zn<sup>II</sup>, Co<sup>II</sup>, Ni<sup>II</sup> and Mn<sup>II</sup>). *Chem. Pharm Bull*. 2013;61(7):714-721.
49. Y Liang\*, C Liu, X-Z Luan, K-S Leung, T-M Chan, Z-B Xu and H Zhang. Sparse logistic regression with a L<sub>1/2</sub> penalty for gene selection in cancer classification. *BMC Bioinformatics*. 2013;14:198.
50. R Wan, R Guo, C Chen, L Jin, C Zhu, Q-C Zhang, Y-H Xu and S-N Li\*. Urocortin increased LPS-induced endothelial permeability by regulating the cadherin-catenin complex via corticotrophin-releasing hormone receptor 2. *J Cell Physiol*. 2013;228(6):1295-1303.
51. S-H Chui\*, Y-H Wong, H-I Chio, M-Y Fong, Y-M Chiu, Y-T Szeto, W-T Vong and C-W-K Lam. Study of heavy metal poisoning in frequent users of Chinese medicines in Hong Kong and Macau. *Phytother Res*. 2013;27(6):859-863.
52. K Man, J-R Wang, C-C Ling, Z-H Jiang, C-X Li, L Liu and C-M Lo. Circulatory and intragraft Sphingolipid profiles after liver transplantation. *Liver Transpl*. 2013;19(suppl 1):S239-S240.
53. T-Y Wang, H Zhou, Y-F Wong, P-K Wu, W-W-L Hsiao, E-L-H Leung\* and L Liu\*. The predicted proteomic network associated with the antiarthritic action of Qingfu Guanjieshu in collagen-II-induced arthritis in rats. *Evid-Based Complement Alternat Med*. 2013;2013:582493.
54. T Li, F-G Yan, R Wang, H Zhou and L Liu\*. Shikonin suppresses human T lymphocyte activation through inhibition of IKK $\beta$  activity and JNK phosphorylation. *Evid-Based Complement Alternat Med*. 2013;2013:379536.
55. M-S Chan, Q Chen\* and C-W-K Lam. Changes in main causes of death in Macao residents from 1986-2006. *Chin Med J*. 2013;126(9):1661-1666.
56. C-T Che\*, Z-J Wang, M-S-S Chow and C-W-K Lam. Herb-herb combination for therapeutic enhancement and advancement: Theory, practice and future perspectives. *Molecules*. 2013;18(5):5125-5141.
57. W-J Zhang, Y Lan, Q-L Huang\* and Z-C Hua\*. Galangin induces B16F10 melanoma cell apoptosis via mitochondrial pathway and sustained activation of p38 MAPK. *Cytotechnology*. 2013;65(3):447-455.

58. S Sun, Y-Z Yan, P-S Xie\* and C-W-K Lam. Analysis of bioactive fraction of Caulis Stauntoniae by HPLC fingerprinting. *J Liq Chrom Rel Technol.* 2013;36(13):1822-1834.
59. L Li\*, T Yi\* and C-W-K Lam\*. Interactions between human multidrug resistance related protein (MRP2; ABCC2) and excipients commonly used in self-emulsifying drug delivery systems (SEDDS). *Int J Pharm.* 2013;447(1-2):192-198.
60. Z-G Zheng, T-T Duan, B He, D Tang, X-B Jian, R-S Wang, J-X Zhu, Y-H Xu, Q Zhu\* and L Feng\*. Macrophage biospecific extraction and HPLC-ESI-MSn analysis for screening immunological active components in Smilacis Glabrae Rhizoma. *J Pharm Biomed Anal.* 2013;77:44-48.
61. Z-F Yang\*, J Zhao, Y-T Zhu, Y-T Wang, R Liu, S-S Zhao, R-F Li, C-G Yang, J-Q Li and N-S Zhong\*. The tree shrew provides a useful alternative model for the study of influenza H1N1 virus. *Virol J.* 2013;10:111.
62. S Sun\*, S-J Xu, Y-Z Yan, P-S Xie\* and C-W-K Lam. Optimized high performance liquid chromatography tandem chemiluminescent detector applied to assess the antioxidative activity of Caulis Stauntoniae assisted by chemometrics. *Anal Methods.* 2013;5(7):1837-1842.
63. Q-B Han\*, W-L Tang, C-X Dong, H-X Xu and Z-H Jiang\*. An interesting two-phase solvent system and its use in preparative isolation of aconitines from aconite roots by counter-current chromatography. *J Sep Sci.* 2013;36(7):1304-1310.
64. Z-F Yang, Y-T Wang, Z-G Zheng, S-S Zhao, J Zhao, Q Lin, C-Y Li, Q Zhu\* and N-S Zhong\*. Antiviral activity of Isatis indigotica root-derived clemastanin B against human and avian influenza A and B viruses in vitro. *Int J Mol Med.* 2013;31(4):867-873.
65. H-N Qui, C-K Wong\*, I-M Chu, S-H Hu and C-W-K Lam. Muramyl dipeptide mediated activation of human bronchial epithelial cells interacting with basophils: a novel mechanism of airway inflammation. *Clin Exp Immunol.* 2013;172(1):81-94.
66. V-K-W Wong, M-M Zhang, H Zhou, K-Y-C Lam, P-L Chan, C-K-M- Law, P-Y-K Yue and L Liu\*. Saikosaponin-d enhances the anti-cancer potency of TNF- $\alpha$  via overcoming its undesirable response of activating NF- $\kappa$  signaling in cancer cells. *Evid-Based Complement Alternat Med.* 2013;2013:745295.
67. J-X Zhu, D Tang\*, L Feng, Z-G Zheng, R-S Wang, A-G Wu, T-T Duan, B He and Q Zhu\*. Development of self-microemulsifying drug delivery system for oral bioavailability enhancement of berberine hydrochloride. *Drug Dev Ind Pharm.* 2013;39(3):499-506.
68. Z-H Zhang\*, W-J Li, R-C Lin, Z Dai\* and X-F Li. Isolation and structure elucidation of alkaloids from Pinellia ternate. *Heterocycles.* 2013;87(3):637-643.
69. K-Y-P Liu, S-Q Hu, B-C-L Chan, E-C-L Wat, C-B-S Lau, K-L Hon, K-P Fung, P-C Leung, P-C-L Hui, C-W-K Lam and C-K Wong\*. Anti-inflammatory and anti-allergic activities of Pentaherb formula, Moutan cortex (Danpi) and Gallic acid. *Molecules.* 2013; 18(3):2483-2500.
70. L Feng\*, M-M Zhu, M-H Zhang, X-B Jia, X-D Cheng, S-M Ding and Q Zhu. Amelioration of compound 4,4'-diphenylmethane-bis(methyl)carbamate on high mobility group box1-mediated inflammation and oxidant stress responses in human umbilical vein endothelial cells via RAGE/ERK1/2/NF- $\kappa$ B pathway. *Int Immunopharmacol.* 2013;15(2):206-216.
71. C-K Wong\*, K-M Lau, I-H-S Chan, S-Q Hu, Y-Y-O Lam, A-O-K Choi and C-W-K Lam. MicroRNA-21\* regulates the prosurvival effect of GM-CSF on human eosinophils. *Immunobiology.* 2013;2018(2):255-262.
72. L Li, T Yi and C-W-K Lam\*. Effects of spray-drying and choice of solid carriers on concentrations of Labrasol (R) and Transcutol (R) in solid self-microemulsifying drug delivery systems (SMEDDS). *Molecules.* 2013;18(1):545-560.
73. W-J Zhang, B Tang, Q-L Huang\* and Z-C Hua\*. Galangin inhibits tumour growth and metastasis of B16F10 melanoma. *J Cell Biochem.* 2013;114(1):152-161.

74. K Pencikova\*, O Pes, P Taborsky, Z-H Jiang and E Taborska. Isoquinoline alkaloids of the Czech and Chinese culture of Macleaya Microcarpa (Maxim.) Fedde. *Chemicke Listy*. 2013;107(S3):S414-S415.
75. M Chen\*. The influence of treatise of exogenous febrile disease on Xu Shuwei's theory of acupuncture and moxibustion (《傷寒雜病論》中針灸學思想對許叔微針灸學說的影響). *J Macau Uni Sci Tech*. 2013;7(2):128-131.
76. M Chu\*, A-Y Wang, I-H-S Chan, S-H Chui, C-K Wong and C-W-K Lam. Associations of Dyslipoproteinaemia with BMI, fasting plasma glucose, HbA1c, and insulin resistance in chronic kidney disease patients (慢性腎病血脂蛋白變異與體重指數、空腹血糖、糖化血紅蛋白及胰島素抵抗的相關性研究). *J Macau Uni Sci Tech*. 2013;7(1):133-138.
77. 楊京京\*。重癥手足口病診療現狀 (Current situation of diagnosis and treatment of severe hand-foot-mouth disease)。首都公共衛生。2013;7(6):262-264。
78. 郭友平、程春松、劉春麗\*。《濟陰綱目》中經病的診治方向和原則。廣西中醫藥大學學報。2013;16(4):47-49。
79. 郭偉\*、鄭曉輝。理傷消腫口服液幹預頸部骨折術後血液高凝狀態的臨床研究。按摩與康復醫學。2013;4(12):102-103。
80. 張賢祚、劉若妍、薛旭凱、趙利、秦建強\*。微納米拓撲結構材料對移植細胞行爲功能的影響 (Effects of micro-and nano-structured topographic material on cell transplantational behaviors)。中國臨床解剖學雜誌。2013;31(5):611-614。
81. 陽運秋\*。林國華針刺支溝穴為主治療帶狀皰疹經驗。湖南中醫雜誌。2013;29(10):28-29。
82. 何焱、王繼雙、張鵬、華子春\*。薯蕷皂苷元藥理作用及其機制研究進展 (Research progress on pharmacological properties of Diosgenin and its mechanism)。中草藥。2013;44(19):2759-2765。
83. 張之昊、戴忠、胡曉茹、林瑞超\*。半夏化學成分的分離與鑒定 (Isolation and structure elucidation of chemical constituents from Pinellia ternata)。中藥材。2013;36(10):1620-1622。
84. 李紅橋、易濤\*。黃連素自乳化微球的製備及其包封率影響因素研究 (Study on the encapsulation efficiency of berberine self-emulsifying microspheres)。西北藥學雜誌。2013;28(5):510-512。
85. 沈洪\*、劉智群、朱荃、朱磊、翟金海。清腸化濕方對潰瘍性結腸炎 NF-kappaB/Tolls 通路的影響及其機制 (Effect of Qingchang Huashi recipe on NF kappaB/Tolls pathway in ulcerative colitis patients and mechanism study)。中國中西醫結合雜誌。2013;33(9):1216-1220。
86. 童國勇、陳汀波、強皎、林麗、周華、劉良、張軍\*。HPLC 法測定毛冬青中毛冬青苷 B 的含量 (Determination of Pubescenoside B in Radix Illicis Puplescentis by HPLC)。中藥新藥與臨床藥理。2013;24(5):503-506。
87. 羅培、劉圓、呂露陽、張志鋒\*。藏藥材“白花刺參”抑制 NO 生成作用的譜效相關分析 (Spectrum-effect correlation analysis of traditional Tibetan medicine Morina nepalensis on nitric oxide production inhibition)。中國中藥雜誌。2013;38(17):2882-2885。
88. 陳曉、劉良、周華、田曉英、吳萬根\*。全身多發轉移與無轉移非小細胞肺癌患者血漿蛋白組學比較分析 (Comparison of plasma proteomics of two group patients with non small cell lung cancer)。中國現代醫學雜誌。2013;23(27):30-34。
89. 范敏莎\*。針灸治療失眠的臨床研究進展。健康必讀 (中旬刊)。2013;12(8):687。
90. 曾進\*、呂明莊、溫小秋、張現豪。刮痧對慢性疲勞大鼠行爲學的影響。醫學信息。2013;26(8):250-251。
91. 陽運秋\*。“四花穴”探究及臨床應用。中國針灸。2013;33(S1):59-61。
92. 羅培、劉圓、譚正懷、張志鋒\*。藏藥美多羅米抗糖尿病藥效物質基礎研究 (Study on antidiabetic constituents of Tibetan medicine Meiduoluomi)。中草藥。2013;44(14):1962-1966。

93. 楊劍東\*。灸法治療帶狀皰疹後遺神經痛的機理探討。健康必讀(中旬刊)。2013;12(7):157。
94. 梁萍\*。略談鼻針對呃逆的治療。健康必讀(中旬刊)。2013;12(7):80。
95. 羅培、徐象珍、譚正懷\*。大黃游離蒽醌致瀉作用機制研究 (Study on the mechanisms of diarrhea effects of Anthraquinone from Rheum palmatum)。中藥藥理與臨床。2013;29(3):88-90。
96. 王繼雙、何焱、張文靜、張鵬、黃啓來\*、華子春\*。木犀草素的藥理作用研究進展 (Advances in studies on pharmacological effects of Luteolin)。生命科學。2013;25(6):560-565。
97. 劉川、許岩、歐陽輝、易濤\*。鹽酸小檗碱自組裝小珠載藥系統的製備與體外評價 (Preparation and in vitro evaluation of self-assembled beads drug delivery system of berberine hydrochloride)。中國中藥雜誌。2013;38(11):72-76。
98. 張鵬、黃啓來、華子春\*。胸腺肽α1的研究進展。東南大學學報(醫學版)。2013;32(3):344-350。
99. 趙利、曹欣、歐陽鈞、餘磊、張賢祚、劉若岩、薛旭凱、盧智鵬、秦建強\*。不同狀態巨噬細胞對 RSC96 細胞 NGF 及 Laminin 表達的影響 (The effects of macrophage in different activation states on NGF and Laminin expressions of RSC96 cells)。中國臨床解剖學雜誌。2013;31(3):321-324。
100. 蕭潔媚、卜亞麗、葉敦敏\*。清熱解毒活血化瘀中藥治療Ⅲ~IV期子宮內膜異位症不孕患者腹腔鏡術後療效觀察。廣州中醫藥大學學報。2013;30(3):333-336。
101. 胡亞男、易濤\*、許岩。載格列吡嗪的聚β-氨基酯納米粒的製備及含量測定 (Preparation and content determination of glipizide-loaded poly (β-amino esters) nanoparticles)。西北藥學雜誌。2013;28(3):296-299。
102. 陳曉、劉良、周華、楊曉兵、陳淑玲、田曉英、吳萬垠\*。扶正抗癌方聯合吉非替尼治療晚期非小細胞肺癌患者血漿差異蛋白比較分析 (Comparison analysis of differentially expressed plasma proteins in patients with advanced non-small cell lung cancer treated with Kangai Fuzheng decoction and gefitinib)。現代中西醫結合雜誌。2013;22(14):1487-1490。
103. 肖璐、易濤\*。逕丙甲基纖維素作為過飽和自乳化給藥系統的沉澱抑制劑的機制研究 (Mechanisms of hydroxypropyl methylcellulose for the precipitation inhibitor of supersaturable self-emulsifying drug delivery systems)。藥學學報。2013;48(5):767-772。
104. 邵莉、謝培山\*。雷公藤色譜指紋圖譜方法學研究及質量評價 (Chromatography fingerprint analysis and quality evaluation of root of Tripterygium wilfordii)。中藥新藥與臨床藥理。2013;24(3):289-293。
105. 李紅橋、易濤\*。膜乳化法製備鹽酸小檗碱自乳化微球及其體外表徵 (Preparation and in vitro characterization of berberine hydrochloride self-emulsifying microsphere by membrane emulsification technology)。藥學學報。2013;48(4):554-559。
106. 尹光明、侯少貞、林吉\*、周華、劉良、賴小平。三種急性心肌損傷動物模型比較研究。健康必讀(中旬刊)。2013;12(4):7-8。
107. 黃寅、許風國\*、張偉、王俊南、張尊建\*。藥物代謝組學研究進展 (Progress for pharmacometabolomics and its applications)。中國藥科大學學報。2013;44(2):105-112。
108. 唐外姣、周本杰\*、周華。護肝清脂片對非酒精性脂肪肝大鼠的藥效學研究 (Pharmacodynamics research of Huganqingzhi tablet on rats with non-alcoholic fatty liver model)。中藥藥理與臨床。2013;29(2):169-172。
109. 黃潔雲\*。抑郁癥的發病機制與治療進展 (Pathogenesis and treatment progress of depression)。中國療養醫學。2013;22(3):233-235。
110. 曾進\*、呂明莊、凌香力。刮痧療法對慢性疲勞大鼠免疫功能的影響。中醫藥臨床雜誌。2013;25(2):162-164。
111. 何焱、王繼雙、張鵬、張文靜、黃啓來\*、華子春\*。薯蕷皂苷元聯合 TRAIL 對非小細胞肺癌 A549 細胞的協同作用及其中效原理評價 (Synergistic apoptotic effect of the combination of diosgenin and TRAIL on non-small-cell lung cancer cell line A549 evaluated with the Chou-Talalay method)。藥學學報。2013;48(1):45-51。

112. 章弘揚、楊輝華\*、張 敏、王月榮、王靜蓉、姜志宏、胡 培\*。UPLC-MS 結合模式識別用於羅漢果不同部位化學成分的比較分析 (Comparative analysis of chemical constituents in different parts of *Siraitia grosvenorii* using UPLC-MS combined with pattern recognition)。中草藥。2013;44(1):19-23。