

Published papers (2012)

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. J-Y Yin, Z-H Jiang, H Yu, M-Y Xie*, W-W-L Hsiao, A-P Lu and Q-B Han*. **A new application of an aqueous diphasic solvent system in one-step preparation of polysaccharide from the crude water extract of Radix Astragali by high-speed counter-current chromatography.** *J Chromatogr A*. 2012;1262:92-97.
2. D-A Guo*, A-P Lu* and L Liu*. **Modernization of traditional Chinese medicine.** *J Ethnopharmacol*. 2012;141(2):547-548.
3. Y-F Fan, Y Xie, L Liu, H-M Ho, Y-F Wong, Z-Q Liu* and H Zhou*. **Paeoniflorin reduced acute toxicity of aconitine in rats is associated with the pharmacokinetic alteration of aconitine.** *J Ethnopharmacol*

15. R Ding, J-S Tang, H Gao, T Li, H Zhou, L Liu and X-S Yao*. **New methymycin derivatives of *Streptomyces venezuelae* ATCC 15439 and their inhibitory effects on human T cell proliferation mediated by PMA/ionomycin.** *Arch Pharm Res.* 2012;35(9):1567-1572.
16. L Yang*, Z-J Su, X Zeng*, X Li, Z-F Wu, S-J Xu and Y-Z Yan. **Quality assessment of *Fructus xanthii* based on fingerprinting using high-performance liquid chromatography.** *J AOAC Int.* 2012;95(4):1053-1058.
17. Z Yang, J-R Wang, T Niu, S Gao, T Yin, M You, Z-H Jiang and M Hu*. **Inhibition of P-glycoprotein leads to improved oral bioavailability of compound K, an anticancer metabolite of red ginseng extract produced by gut microflora.** *Drug Metab Dispos.* 2012;40(8):1538-1544.
18. X-Y Tian and L Liu*. **Drug discovery enters a new era with multi-target intervention strategy (藥物發現進入 靶點干預的新時代).** *Chin J Integr Med.* 2012;18(7):539-542.
19. J-R Wang, T Tanaka, H Zhang, I Kouno* and Z-H Jiang*. **Formation and conformation of Baicalin-Berberine and Wogonoside-Berberine complexes.** *Chem Pharm Bull (Tokyo).* 2012;60(6):706-711.
20. X-J Li, Y-P Hu, L-G He, S Wang, H Zhou and S-W Liu*. **Icaritin inhibits T cell activation and prolongs skin allograft survival in mice.** *Int Immunopharmacol.* 2012;13(1):1-7.
21. Y-H Zhao*, Y Guan, Y-H Xu, Y Li and W-K Wu. **Sodium Ferulate combined with bone marrow stromal cell treatment ameliorating rat brain ischemic injury after stroke.** *Brain Res.* 2012;1450:157-165.
22. Y-H Liang*, Y-Z Liu, W Bi and G-G Liang. **Influence of Ligand structure on the hydrolysis and stability of NAMI derivatives containing 2-methyl imidazole and N-ethyl imidazole (配體結構對含 2-甲基咪唑及 N-乙基咪唑的 NAMI 衍生物水解及溶液穩定性的影響).** *Acta Chim Sinica.* 2012;70(7):864-872.
23. F-G Yan, M Wang, J-M Li, H Cheng, J-J Siu, X-S Wang, H-Y Wu, L-Z Xia, X-X Li, H-C Chang* and Q-L Li*. **Gambogenic acid induced mitochondrial-dependent apoptosis and referred to phospho-Erk 1/2 and phospho-p38 MAPK in human hepatoma HepG2 cells.** *Environ Toxicol Pharmacol.* 2012;33(2):181-190.
24. J Yang, L Li, S-Y Tan, H Jin, J-Y Qiu, Q Mao, R Li, C Xia, Z-H Jiang, S-B Jiang and S-W Liu*. **A natural Theaflavins preparation inhibits HIV-1 infection by targeting the entry step: Potential applications for preventing HIV-1 infection.** *Fitoterapia.* 2012;83(2):348-355.
25. L Feng*, Y-H Xu, S-S Wang, W Auyang, Z-G Zheng, R-S Wang, Q Zhu* and P Xiang. **Preventative effects of 4,4'-diphenylmethane-bis(methyl) carbamate isolated from cortex mori on human umbilical vein endothelial cell dysfunction induced by advanced glycation end products.** *Phytother Res.* 2012;26(3):412-419.
26. H-Y Zhang, H-H Yang*, M Zhang, Y-R Wang, J-R Wang, L-F Yau, Z-H Jiang and P Hu*. **Identification of flavonol and triterpene glycosides in Luo-Han-Guo extract using ultra-high performance liquid chromatography/quadrupole time-of-flight mass spectrometry.** *J Food Comp Anal.* 2012;25(2):142-148.
27. H He, L-P Bai and Z-H Jiang*. **Synthesis and human telomeric G-quadruplex DNA-binding activity of glucosaminosides of shikonin/alkannin.** *Bioorg Med Chem Lett.* 2012;22(4):1582-1586.
28. L Feng*, Y-H Xu, S-S Wang, W Auyeung, Z-G Zheng, Q Zhu* and P Xiang. **Competitive binding between 4,4'-diphenylmethane-bis(methyl) carbamate and RAGE ligand MG-H1 on human umbilical vein endothelial cell by cell membrane chromatograph.** *J Chromatogr B Analyt Technol Biomed Life Sci.* 2012;881-882:55-62.
29. T-F Leung, I-H-S Chan, T-C Liu, H-Y Sy, G-W-K Wong and C-W-K Lam. **Relationship between environmental tobacco smoke exposure and lung function in Hong Kong preschool children.** *Respirology.* 2012;17(S2):102.

30. I-H-S Chan, A-P-S Kong, T-F Leung, T-K-C Tsui, R-C-K Cheung, R Osaki, C-S Ho, G-W-K Wong, C-K Wong, C-W-K Lam, J-C-N Chan and M-H-M Chan*. **Cadmium and lead in Hong Kong school children.** *Pathology*. 2012;44(7):626-631.

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47. 王繼雙、何焱、張文靜、張鵬、黃啓來*、華子春*。 **苯基乙炔磺醯胺與萘撥醯胺抗肺癌 A549 細胞增殖作用研究 (The anti - proliferative effect of PFT-mu and piplartine on human lung cancer cell line A549)**。 *中國生化藥物雜誌*。 2012;33(6):754-758.
48. 張文靜、黃啓來、華子春*。 **木犀草素抑制人肺腺癌 A549 細胞株的運動及其機制研究 (Luteolin inhibits the motility of human lung adenocarcinoma cell line A549 and its related mechanism)**。 *東南大學學報 (醫學版)*。 2012;31(4):415-418。
49. 張文靜、黃啓來、華子春*。 **高良薑素的生物學活性研究進展**。 *中國醫藥生物技術*。 2012; 7(4):294-297。
50. 歐陽慧、封亮*、徐友華、王珊珊、王汝上、朱荃、項平。 **不同產地夏枯草中抗非小細胞肺癌成分科羅素酸的差異比較 (Comparision of anti-non small cell lung cancer compound corosolic acid in *Prunella vulgaris* L. from different regions)**。 *中華中醫藥雜誌*。 2012;27(6):1571-1574。
51. 梁曜華、畢葳、閔寒、梁國剛*。 **以煙醯胺為配體的 NAMI 衍生物的水解性質和溶液穩定性研究 (Hydrolytic property and solution stability of NAMI derivative containing nicotinamide)**。 *中國中醫藥雜誌*。 2012;37(6):818-823。
52. 李曉娟*、胡義平、劉燕、姜志宏、劉叔文*。 **TF3-H4 對 CD4~+CD25~-調節性 T 細胞和 CD4~+CD25~-效應性 T 細胞早期活化的影響 (Effects of TF3-H4 on the early activation of CD4~+CD25~- Treg cells and CD4~+CD25~-Teff cells in mice by flow cytometry)**。 *中國藥理學通報*。 2012;28(3):371-374。
53. 張鵬、黃啓來、華子春*。 **萘苈醯胺的藥理作用研究進展 (Advances in studies on pharmacological effects of piperlongumine)**。 *中草藥*。 2012;43(1):201-204。
54. 李海濤*、穆融融。 **人工麝香對 HUVEC 增殖及功能的影響 (Study on proliferation and function of artificial 1**

66. 陳茜*、孫偉。中醫診治糖尿病腎病伴蛋白尿的研究進展 (Research progress of TCM in the treatment of diabetic nephropathy with Albuminuria)。西部中醫藥。2012;25(3):104-108。
67. 歐曉霞、汪征明、封亮*。熊果酸自微乳的製備及其生物利用度 (Preparation and bioavailability of Ursolic acid self-microemulsion)。中國實驗方劑學雜誌。2012;18(1):36-38。
68. 楊蕾*、陳健成、林玉芳。中藥位離子導入治療小兒濕熱型泄瀉療效觀察。新中醫。2012;44(2):91-92。
69. 洲*、黃為群。重溫消渴再析瘀。中國中醫基礎醫學雜誌。2012;18(9):955-956。
70. 洲*、黃衛群。2種不同飲食方案對消渴病患者空腹及餐後2h血糖的影響。中國中醫基礎醫學雜誌。2012;18(6):643-644。
71. 崔紹漢。養生秘笈——四季防病篇。紅出版(青森文化)。978-988-8164-12-7。
72. R-R Fiscus, E-L-H Leung, J-C Wong and M-G Johlfs. Nitric Oxide/Protein Kinase G-I α Promotes c-Src Activation, Proliferation and Chemoresistance in Ovarian Cancer. *Ovarian Cancer- Basic Science Perspective*, Samir Farghaly (Ed.), Intech Open Access Publisher. Chapter 16, 315-334.
73. 崔紹漢。打針定把脈 不是大對立。紅出版(青森文化)。978-988-8122-80-6。
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