

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*. 2012;141(2):701-708.
4. L Zhu, J-G Lu, T Li, G-Y Zhu, Q-B Han, W-W-L Hsiao, L Liu* and Z-H Jiang*. **Immunosuppressive decalin derivatives from red yeast rice.** *J Nat Prod*. 2012;75(4):567-571.
5. L Zhu, L-F Yau, J-G Lu, G-Y Zhu, J-R Wang, Q-B Han, W-W-L Hsiao and Z-H Jiang*. **Cytotoxic dehydromonacolin derivatives from red yeast rice.** *J Agric Food Chem*. 2012;60(4):934-939.
6. Q-L Huang*, C-G Gong, J-H Li, Z Zhou, Y Chen, J Wang and Z-C Hua*. **Distance and helical phase dependence of synergistic transcription activation in cis-regulatory module.** *PLoS One*. 2012;7(1):e31198.
7. S-S Wang*, K-L Hon, H-Y Sy, A-P Kong, I-H Chan, C-W-K Lam, G-W Wong, J-C Chan and T-F Leung. **Interactions between genetic variants of FLG and chromosome 11q13 locus determine susceptibility for eczema phenotypes.** *J Invest Dermatol*. 2012;132(7):1930-1932.
8. C-K Wong*, K-M-L Leung, H-N Qiu, J-Y-S Chow, A-O-K Choi and C-W-K Lam. **Activation of Eosinophils interacting with dermal fibroblasts by pruritogenic Cytokine IL-31 and Alarmin IL-33: implications in atopic dermatitis.** *PLoS One*. 2012;7(1):e29815.
9. T-F Leung, I-H-S Chan, T Liu, H-Y Sy, G-W-K Wong and C-W-K Lam. **Passive smoking and respiratory health in Hong Kong pre-school children.** *Allergy*. 2012;67(S96):573(1530)
10. J Yang, L Li, H Jin, S-Y Tan, J-Y Qiu, L Yang, Y-Q Ding, Z-H Jiang, S-B Jiang and S-W Liu*. **Vaginal gel formulation based on Theaflavin derivatives as a microbicide to prevent HIV sexual transmission.** *AIDS Res Hum Retroviruses*. 2012;28(11):1498-1508.
11. H-Y Zhang, J-R Wang, L-F Yau, H-M Ho, C-L Chan, P Hu, L Liu* and Z-H Jiang*. **A cellular lipidomic study on the A β -induced neurotoxicity and neuroprotective effects of EGCG by using UPLC/MS-based glycerolipids profiling and multivariate analysis.** *Mol Biosyst*. 2012;8(12):3208-3215.
12. J-R Wang, H Zhou, X-Q Yi, Z-H Jiang and L Liu*. **Total ginsenosides of Radix ginseng modulates tricarboxylic acid cycle protein expression to enhance cardiac energy metabolism in ischemic rat heart tissues.** *Molecules*. 2012;17(11):12746-12757.
13. Y-H Liang, W Bi, G-G Liang* and Q-W Zhang. **Hydrolytic kinetics and stability of antimetastasis NAMI and NAMI-A derivatives containing 4-ethyl pyridine (含 4-乙基吡啶的抗轉移 NAMI、NAMI-A 衍生物的水解動力學及穩定性研究).** *Chin J Inorg Chem*. 2012;28(10):2049-2058.
14. W Fang, F Peng, T Yi, C Zhang, C-X Wan, H-B Xu, C-W-K Lam* and X-L Yang*. **Biological activity and safety of *Tripterygium* extract prepared by sodium carbonate extraction.** *Molecules*. 2012;17(9):11113-11123.

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.
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18. X-Y Tian and L Liu*. **Drug discovery enters a new era with multi-target intervention strategy (藥物發現進入多靶點干預的新時代).** *Chin J Integr Med.* 2012;18(7):539-542.
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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.
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37. Z-F Yang, Y-T Wang, S Zhong, S-S Zhao, X-T Zeng, Z-Y Mo, S Qin, W-D Guan, C-Y Li and N-S Zhong*. **In vitro inhibition of influenza virus infection by a crude extract from *Isatis indigotica* root resulting in the prevention of viral attachment.** *Mol Med Rep*. 2012;5(3):793-799.
38. Y-H Zhao*, Y Guan and W-K Wu. **Potential advantages of a combination of Chinese medicine and bone marrow mesenchymal stem cell transplantation for removing blood stasis and stimulating neogenesis during ischemic stroke treatment.** *J Tradit Chin Med*. 2012;32(2):289-292.
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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 (Comparison 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。
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