

## Published papers (2011)

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. L Liu\*, E-L-H Leung and X-Y Tian. **Perspective: The clinical trial barriers.** *Nature*. 2011;480(7378): S100.
2. A-Y Wang\*, M Wang, C-W-K Lam, I-H-S Chan, S-F Lui and J-E Sanderson. **Heart failure in long-term peritoneal dialysis patients: A 4-year prospective analysis.** *Clin J Am Soc Nephrol*. 2011;6(4):805-812.
3. H. Dong, L-P Bai, V-K-W Wong, H Zhou, J-R Wang, Y Liu, Z-H Jiang\* and L Liu\*. **The in vitro structure-related anti-cancer activity of ginsenosides and their derivatives.** *Molecules*. 2011;16(12):10619-10630.
4. V-K-W Wong and L Liu\*. **Integrin activation as an alternative treatment approach for inflammatory diseases.** *Acta Pharmacol Sin*. 2011;32(11):1309-1310.
5. Y-H Xu, L Feng, S-S Wang, Q Zhu\*, J Lin, C-H Lou, P Xiang, B He, Z-G Zheng, D Tang and G-Y Zuo\*. **Phytoestrogen calycosin-7-O- $\beta$ -D-glucopyranoside ameliorates advanced glycation end products-induced HUVEC damage.** *J Cell Biochem*. 2011;112(10):2953-2965.
6. D-P Chen, C-K Wong\*, P-C Leung, K-P Fung, C-B Lau, C-P Lau, E-K Li, L-S Tam and C-W-K Lam. **Anti-inflammatory activities of Chinese herbal medicine sinomenine and Liang Miao San on tumor necrosis factor- $\alpha$ -activated human fibroblast-like synoviocytes in rheumatoid arthritis.** *J Ethnopharmacol*. 2011;137(1):457-468.
7. Y-H Xu, L Feng, S-S Wang, Q Zhu\*, Z-G Zheng, P Xiang, B He and D Tang. **Calycosin protects HUVECs from advanced glycation end products induced macrophages infiltration.** *J Ethnopharmacol*. 2011;137(1):359-370.
8. D-P Chan, C-K Wong\*, L-S Tam, E-K Li and C-W-K Lam. **Activation of human fibroblast-like synoviocytes by uric acid crystals in rheumatoid arthritis.** *Cell Mol Immunol*. 2011;8(6):469-478.
9. H Yang, X Jin, C-W-K Lam and S-K Yan\*. **Oxidative stress and diabetes mellitus.** *Clin Chem Lab Med*. 2011;49(11):1773-1782.
10. S-H Chui, J-H-K Chen, Y-T Szeto and W-C Yam\*. **Prevalence of hepatitis B genotype and viral basic core promoter and precore mutations among teenagers in Macao: Relationship with hepatocellular carcinoma development.** *Br J Biomed Sci*. 2011;68(3):143-146.
11. T-F Leung, Y-S Wong, I-H-S Chan, E Yung, H-Y Sy, C-W-K Lam and G-W-K Wong\*. **Domestic exposure to aeroallergens in Hong Kong families with asthmatic children.** *Pediatr Pulmonol*. 2011;46(7):632-639.
12. Y-H Liang, W Bi and G-G Liang\*. **Preparation and mechanism-kinetics of antimetastasis of NAMI-A derivatives containing pyridine (含吡啶的抗腫瘤轉移 NAMI-A 衍生物的制備和水解機理動力學).** *Chin J Inorg Chem*. 2011;27(4):595-603.
13. S-Q Hu, C-K Wong, C-W-K Lam\*. **Activation of eosinophils by IL-12 family cytokine IL-27: Implications of pleiotropic roles of IL-27 in allergic responses.** *Immunobiology*. 2011;216(1-2):54-65.
14. Y-H Liang, W Bi, B Yang, L Zhao and G-G Liang\*. **Hydrolytic and electrochemical property of antimetastasis NAMI-A derivatives containing methylimidazole (含甲基咪唑的抗腫瘤轉移 NAMI-A 衍生物的水解和電化學性質).** *Chem J Chin U*. 2011;32(2):210-217.

15. D Li and C-W-K Lam. **Application of disjoint and conjoint hard models for classification of different samples using chemometric pattern recognition (化學計量學中單獨硬模和聯合硬模在識別不同樣品中的應用)**. *J Macau Uni Sci Tech*. 2011;5(1):16-25.
16. H-B Zhao, W-D Guan, Z-F Yang, X Lu, L Shi, F Choi and Z-Y Mo\*. **Detection and fatty acid analysis of public sites Legionella isolated from Macau (澳門地區公共場所軍團菌的檢出和脂肪酸分型研究)**. *J Macau Uni Sci Tech*. 2011;5(1):8-15.
17. D Li and C-W-K Lam\*. **Application of global model for classification across different experimental studies (總體模型在交互分類中的應用)**. *J Macao Polytech Instit*. 2011;5(1):105-120.
18. F Sa, W-T Vong, H-F Wong, M-W Chan, C-W-K Lam\*. **Analysis of organochlorine pesticide residues in proprietary Chinese medicines in Macao (澳門市售中成藥有機氯農藥殘留檢測)**. *J Macao Polytech Instit*. 2011;41(1):178-187.
19. 湯麗華、易濤\*。納米混懸劑研究概況及在藥物中的應用 (Application of nanosuspension in drugs)。 *藥學與臨床研究*。2011;19(5):439-442。
20. 楊柳\*、許舜軍、吳金雄、謝培山、陳璐璐、張嫻。白芍、赤芍的比較研究概況。 *中藥新藥與臨床藥理*。2011;22(5):577-580。
21. 孫帥、謝培山\*。野木瓜的研究進展 (Review on research progress of Yemugua (Caulis et Folium Stauntoniae Chinensis))。 *中藥新藥與臨床藥理*。2011;22(6):696-700。
22. 楊柳\*、吳金雄、許舜軍、蘇芝軍、曾星、黎雄、陳璐璐。蒼耳子中酚酸類化合物的鑒別及綠原酸的含量測定 (Characterization of phenolic acids and quantitative analysis of chlorogenic acid contained in Fructus Xanthii)。 *中國實驗方劑學雜誌*。2011;17(19):85-88。
23. 劉穎、易濤\*、宦娣、肖璐、何吉奎。脂質製劑體外動態腸吸收模型的建立及評價 (Establishment and evaluation of a dynamic in vitro intestinal absorption model of lipid formulations)。 *藥學學報*。2011;46(8):983-989。
24. 肖璐、易濤\*、劉穎、宦娣、何吉奎。銀杏葉總黃酮自微乳化口腔即溶膜的製備及其性質研究 (Preparation and characterization of self-microemulsifying oral fast dissolving films of total ginkgo flavonoid)。 *中草藥*。2011;42(8):1517-1522。
25. 歐陽輝、易濤\*、鄭琴、劉峰。吡哌美辛微觀結晶機制及納米包衣的影響 (Microcosmic mechanisms of amorphous indomethacin crystallization and the influence of nano-coating on crystallization)。 *藥學學報*。2011;46(6):707-712。
26. 宦娣、易濤\*、劉穎、肖璐、何吉奎、歐陽輝。擠出滾圓法製備吡哌美辛緩釋微丸 (Preparation of Indomethacin sustained-release pellets by extrusion-spheronization method)。 *中國藥房*。2011;22(17):1583-1586。
27. 肖璐、易濤\*、劉穎、宦娣、何吉奎。效應面法優化新型自微乳化口腔即溶膜 (Optimization of novel self-microemulsifying mouth dissolving films by response surface methodology)。 *藥學學報*。2011;46(5):586-591。
28. 周海玲、許舜軍、楊柳\*。HPLC 法測定赤芍中芍藥苷的含量。 *臨床醫學工程*。2011;18(4):487-488。
29. 許舜軍\*、楊柳、謝培山、林偉基。中藥氣味鑒別的研究現狀與展望。 *中藥新藥與臨床藥理*。2011;2:228-231。
30. 宦娣、易濤\*、劉穎、肖璐、何吉奎。微粉硅膠對固體自微乳化給藥系統小腸吸收的影響 (Influence of silica on intestinal absorption of solid self-microemulsifying drug delivery systems)。 *藥學學報*。2011;46(4):466-471。
31. 宦娣、易濤\*、劉穎、肖璐、何吉奎。體外研究羥丙甲基纖維素對自微乳化給藥系統胃腸道行為的影響 (Hydroxypropylmethylcellulose on digestion of self-microemulsifying drug delivery system in gastro-intestinal tract in vitro)。 *中國藥學雜誌*。2011;46(7):527-531。
32. 張文靜、黃啟來、華子春\*。局部黏著斑激酶作為腫瘤治療靶點的研究進展 (Focal adhesion kinase, a novel target for cancer therapy)。 *生命科學*。2011;23(1):7-12。

33. 梁曉靜\*、廖蘊華、朱荃、何寶。大黃和尿毒清對大鼠腎組織抗氧化應激作用的比較研究 (The study of anti-oxidative stress effect of rhubarb and niaoduqing on rats kidney)。內科。2011;6(5):402-405。