

Zhang Zhifeng



Position : Associate Professor
Faculty : Faculty of Chinese Medicine
Email Address : zfzhang@must.edu.mo
Telephone : (853) 8897-2431
Fax No. : (853) 2882-5123
Office : H623
Mailing Address : Avenida Wai Long, Taipa, Macau

Teaching and Research Areas :

Teaching subjects Pharmaceutical botany, Identificology of Chinese Traditional Medicine, Chinese Medicine resources.

Research area: Resources, bioactivities constituents and quality assessment of medicinal plant of Qinghai-Tibetan plateau

Academic Qualifications

2005 - 2008 Ph.D / Pharmacognosy / Sichuan University
2000 - 2003 Master / Pharmacognosy / Sichuan University
1993 - 1997 Bachelor /Pharmacy / Tongji Medical University

Teaching Experience

2013 - Present Associate Professor / Faculty of Chinese Medicine / Macau University of Science and Technology
2010 - 2013 Associate Professor /Southwest University for Nationalities
2008 - 2010 Lecturer/Southwest University for Nationalities

Representative Publications

- [1] Yi T, Li SM, Fan JY, **Zhang ZF**;Luo P;Zhang XJ;Wang JG;Zhu L;Zhao ZZ;Chen HB
Comparative analysis of EPA and DHA in fish oil nutritional capsules by GC-MS. Lipids Health Dis. 2014. 13: 190.
- [2] **Zhang Zhifeng***, Lu Luyang, Liu Yuan. Comparing Major Alkaloids of Fritillariae Hupehensis Bulbs (FHB) and congeneric plants by HPLC- ELSD and HPLC-ESI-MSn. Nat Prod Res. 2014. 28 (15) : 1171-1175.
- [3] Xie Jing, Liao Xun, Qing Fangzhu, Luo Pei, **Zhang Zhifeng**, Qing Linsen. A Novel Rhein-Functionalized Resin with Application for the Preconcentration of Anthraquinones. 2014.47(14): 2332-2340.
- [4] Peng Lianxin, Huang Yanfei, Liu Yuan, **Zhang Zhifeng**, Lu Luyang, Zhao Gang. Evaluation of Essential and Toxic Element Concentrations in Buckwheat by Experimental and Chemometric Approaches. Journal of Integrative Agriculture. 2014. 3 (08): 87-94.

- [5] **Zhang Zhifeng**, Lu Luyang, Luo Pei, Qing Linsen, Liu Yuan. Two new ursolic acid saponi-ns from *Morina nepalensis* var. *alba* Hand-Mazz. *Nat Prod Res.* 2013. 27(24): 2256-62.
- [6] Shen Qin, Dong Wei, Yang Mei, Li Linqiu, Cheung HY*, **Zhang Zhifeng***. Lipidomic Fingerprint of Almonds (*Prunus dulcis* L. cv Nonpareil) Using TiO Nanoparticle Based Matrix Solid-Phase Dispersion and MALDI-TOF/MS and Its Potential in Geographical Origin Verification.*J Agric Food Chem.* 2013, 61 (32), 7739 7748.
- [7] Yanfei Huang, Lianxin Peng, Yuan Liu*, **Zhifeng Zhang**, Luyang Lu, Gang Zhao. Evaluation of Essential and Toxic Element Concentrations in Buckwheat. *Czech Journal of Food Sciences*, 2013, 31(3): 249 255
- [8] Wei Dong, Qing Shen, Joewel T. Baibado, Yimin Liang, Ping Wang, Yeqing Huang, **Zhifeng Zhang**, Yixuan Wang, Hon-Yeung Cheung, Phospholipid analyses by MALDI-TOF/TOF mass spectrometry using 1,5-diaminonaphthalene as matrix. *International Journal of Mass Spectrometry.* 2013, 343:15-22.
- [9] 2014. (24): 237-242.
- [10] 2015. (03): 410-413.