

# Zhang Zhifeng



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Faculty : Faculty of Chinese Medicine  
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## *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 saponins 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] 程春松, 程明, 郭友平, 卢智鹏, 单锋, 张志锋. 基于古文献中图版的药用植物巴戟天考证. *中国实验方剂学杂志.* 2014. (24): 237-242.
- [10] 程春松, 周良云, 许世强, 梁建生, 张志锋. 澳门抗氧化用鲜药资源调查及其对种群生态重建的建议. *中国中药杂志.* 2015. (03): 410-413.