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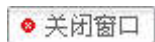
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- [1]. Qihong Tu, **Jinyin Chen**^{*}, Juanhua Guo. The preliminary study on isolation of antifungal active substances produced by *Paenibacillus brasiliensis*. *Minerva Biotechnologica*, 2013, 25(2): 101-105 (SCI收录)
- [2]. Qihong Tu, **Jinyin Chen**^{*}, Juanhua Guo. Control of postharvest blue mold of Nanfeng mandarin by application of strain YS-1 *Paenibacillus brasiliensis*. *Journal of Food Science*, 2013, 78(6): M868-E873 (SCI收录)
- [3]. Qihong Tu, **Jinyin Chen**^{*}, Juanhua Guo. Screening and identification of antagonistic bacteria with potential for biological control of *Penicillium italicum* of citrus fruits. *Scientia Horticulturae*, 2013, 150: 125-129 (SCI收录)
- [4]. Zeng R^{*}, Zhang AS, **Jinyin Chen**, Fu YQ. Impact of carboxymethyl cellulose coating enriched with extract of *Impatiens balsamina* stems on preservation of 'Newhall' navel orange[J]. *Scientia Horticulturae*, 2013, 160: 44-48 (SCI收录)
- [5]. **Ming Chen**, Xiulan Xie, Qiong Lin, **Jinyin Chen**, Donald Grierson, Xueren Yin, Chongde Sun, Kunsong Chen^{*}. Differential Expression of Organic Acid

- Degradation-Related Genes During Fruit Development of Navel Oranges (*Citrus sinensis*) in Two Habitats. *Plant Molecular Biology Reporter*, 2013, 31(5), 1131-1140 (SCI收录)
- [6]. **Chunpeng Wan*** and Shouran Zhou. Acylated Flavonoid from *Vaccinium Corymbosum* (Ericaceae) Flowers with Yeast α -Glucosidase Inhibitory Activity. *Tropical Journal of Pharmaceutical Research*, 2013; 12(4): 549-552. (SCI收录)
- [7]. **Li KT**, Peng W, Zhou J, et al. Establishment of beet molasses as the fermentation substrate for industrial vitamin B12 production by *Pseudomonas denitrificans*[J]. *Journal of Chemical Technology and Biotechnology*, 2013, 88(9): 1730-1735. (SCI收录)
- [8]. Peng W, Cheng X, Zhang H, **Li KT**. The metabolic characteristics of high - production vitamin B12 by *Pseudomonas denitrificans* under dissolved oxygen step - wise reduction[J]. *Journal of Chemical Technology and Biotechnology*, 2013, DOI 10.1002/jctb.4219 (SCI收录)
- [9]. **Kong L**, Li S, Liao Q, et al. Oleanolic acid and ursolic acid: Novel hepatitis C virus antivirals that inhibit NS5B activity[J]. *Antiviral research*, 2013, 98(1): 44-53. (SCI收录)
- [10]. Huang L, Yao M, Xu Y, **Liu, M**. Determination of Cr in water solution by laser-induced breakdown spectroscopy with different univariate calibration models [J]. *Applied Physics B*, 2013, 111(1): 45-51. (SCI收录)
- [11]. **Yao M**, Huang L, Zheng J, et al. Assessment of feasibility in determining of Cr in Gannan Navel Orange treated in controlled conditions by laser induced breakdown spectroscopy[J]. *Optics & Laser Technology*, 2013, 52: 70-74. (SCI收录)
- [12]. Xiao H, **Liu M**, Yuan H, et al. Study on Detection and Classification of Tetracycline Residue in Duck Meat Using Synchronous Fluorescence Spectra and Support Vector Machine[J]. *Journal of Engineering Science and Technology Review*, 2013, 6(2): 85-89.
- [13]. Sun, T; Xu, WL; Hu, T; **Liu, MH**. Determination of Soluble Solids Content in Nanfeng Mandarin by Vis/NIR Spectroscopy and UVE-ICA-LS-SVM[J].

- Spectroscopy and Spectral Analysis, 2013, 33(12): 3235-3239. (SCI收录)
- [14]. Zhao, JH; Yuan, HC; **Liu, MH**; Xiao, HB. Rapid Determination of Tetracycline Content in Duck Meat Using Particle Swarm Optimization Algorithm and Synchronous Fluorescence Spectrum[J]. Spectroscopy and Spectral Analysis, 2013, 33(11): 3050-3054. (SCI收录)
- [15]. Lin, YZ; Yao, MY; Chen, TB; Li, WB; Zheng, ML; Xu, XH; Tu, JP; **Liu, MH**. Analysis of Cr in Soil by LIBS Based on Conical Spatial Confinement of Plasma[J]. Spectroscopy and Spectral Analysis, 2013, 33(11): 3120-3123. (SCI收录)
- [16]. **Yao M**, Huang L, Zheng J, et al. Assessment of feasibility in determining of Cr in Gannan Navel Orange treated in controlled conditions by laser induced breakdown spectroscopy[J]. Optics & Laser Technology, 2013, 52: 70-74. (SCI收录)
- [17]. Wen, ZC; Sun, T; Geng, X; **Liu, MH**. Discrimination of Pressed and Extracted Camellia Oils by Vis/NIR Spectra Combined with UVE-PLS-LDA[J]. Spectroscopy and Spectral Analysis, 2013, 33(9): 2354-2358. (SCI收录)
- [18]. **ZHAO JH**, YUAN HC, **LIU MH**, et al. Rapid Determination of Neomycin Content in Duck Egg White Using Derivative Synchronous Fluorescence-Wavelet-Subsection Genetic Algorithm-Least Squares Support Vector Regression[J]. Chinese Journal of Analytical Chemistry, 2013, 41(4): 546-552. (SCI收录)
- [19]. Xu Z, Ming-Yin Y, **Mu-Hua L**. Quantitative analysis of cadmium in navel orange by laser-induced breakdown spectroscopy combined with partial least squares [J]. Acta Phys. Sin, 2013, 62 (4): 044211 doi:10.7498/aps.62.044211 (SCI收录)
- [20]. 郭娟华, 陈明, 涂起红, 陈楚英, 陈金印*. 类芽胞杆菌YS-1代谢产物粗提液对柑橘青霉病的生防效果[J].植物保护学报, 2013, 40(6):573-574
- [21]. 万春鹏, 周梦娇, 陈金印*. 石榴皮抗菌活性及其在食品保鲜中的应用研究进展[J].食品与发酵工业, 2013, 39(06):130-134
- [22]. 郭娟华, 涂起红, 陈楚英, 陈金印*. 拮抗微生物防治柑橘采后病害研究进展[J]. 食品科学, 2013, 34(23):351-356
- [23]. 陈添兵, 黄林, 姚明印, 林永增, 黎文兵, 郑美兰, 刘木华. 基于内标法分析土壤中Pb元素的LIBS试验研究[J].应用激光, 2013, (06):623-627.
- [24]. 洪茜, 赵进辉, 袁海超, 肖海斌, 刘木华. 同步荧光光谱法结合CARS-SVM对猪

- 肉中四环素残留量的分级研究[J].分析试验室, 2013, (12):6-10.
- [25]. 吴瑞梅,王晓,郭平,艾施荣,严霖元,刘木华.近红外光谱结合特征变量筛选方法用于农药乳油中毒死蜱含量的测定[J].分析测试学报, 2013, (11):1359-1363.
- [26]. 林永增,姚明印,涂建平,徐雪红,彭秋梅,陈添兵,刘木华.赣南脐橙中的铜的激光诱导击穿光谱检测分析[J].激光与红外, 2013, (11):1212-1216.
- [27]. 孙通,胡田,许文丽,刘木华.基于UVE-GA变量优选的山茶油可见/近红外光谱掺假鉴别[J].中国油脂, 2013, (10):75-79.
- [28]. 许文丽,孙通,胡涛,刘木华.基于可见/近红外光谱的南丰蜜桔可溶性固形物预测模型优化研究[J].食品工业科技, 2013, (18):49-52.
- [29]. 肖海斌,赵进辉,袁海超,徐将,李倩,刘木华.支持向量回归-同步荧光光谱法预测鸭肉中克百威残留[J].分析测试学报, 2013, (03):357-361.
- [30]. 张旭,姚明印,刘木华.脐橙果皮镉铅含量激光诱导无损检测试验[J].农业工程学报, 2013, (02):260-265.
- [31]. 李敏,朱心勇,徐媛,彭秋梅,刘木华,姚明印.应用LIBS技术定量检测湖水样品中的铜[J].激光与光电子学进展, 2013, (01):195-198.
- [32]. 孙瑞娜,郭韞丽,汪俊,吴晓玉,孔令保.女贞子提取物主要活性组分及其抗丙型肝炎病毒复制活性分析[J].中国生物化学与分子生物学报, 2013, (10):956-961.
- [33]. 周发友,吴晓玉,刘好桔,王园秀.温度对双歧杆菌及其产品质量影响研究进展[J].广东农业科学, 2013, (13):110-112.
- [34]. 王雯,上官新晨,蒋艳,侯秀娟,沈勇根.响应曲面法优化超声辅助提取化橘红总黄酮[J].食品研究与开发, 2013, (14):30-35
- [35]. 侯秀娟,沈勇根,徐明生,樊少武,黄靓.化州橘红多糖对小鼠消炎、止咳及化痰功效的影响研究[J].现代食品科技, 2013, (06):1227-1229
- [36]. 侯秀娟,沈勇根,徐明生,吴少福,王雯.响应曲面法优化微波萃取化橘红多糖[J].中国食品学报, 2013, (03):101-109.
- [37]. 王雯,沈勇根,上官新晨,蒋艳,侯秀娟.化橘红总黄酮纯化的工艺研究[J].食品工业科技, 2013, (07):229-234.



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