



# 浙江大学茶学系

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### 2010年

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#### 英 文

- Wu LY, Gao HZ, Wang XL, Ye JH, Lu JL, Liang YR. Analysis of chemical composition of Chrysanthemum indicum flowers by GC/MS and HPLC. *Journal of Medicinal Plants Research*, 2010, 4:421-426.
- Sun QL, Hua S, Ye JH, Lu JL, Zheng XQ, Liang YR. Decaffeination of green tea by supercritical carbon dioxide. *Journal of Medicinal Plants Research*, 2010, 4:1161-1168.
- Wang KR, Du YY, Shao SH, Lin C, Ye Q, Lu JL, Liang YR. Development of specific RAPD markers for identifying albino tea cultivars 'Qiannianxue' and 'Xiaoxueya'. *African Journal of Biotechnology*, 2010, 9:434-437.
- Ye JH, Dong JJ, Lu JL, Zheng XQ, Jin J, Chen H, Liang YR. Effect of graft copolymerization of fir sawdust lignocellulose with N-vinylpyrrolidone on adsorption capacity to tea catechins. *Carbohydrate Polymers*, 2010, 81:441-447.
- Jang J, Yang YC, Zhang GH, Chen H, Lu JL, Du YY, Ye JH, Ye Q, Borthakur D, Zheng XQ, Liang YR. Effect of ultra-violet B on release of volatiles in tea leaf. *International Journal of Food Properties*, 2010, 13:608-617.
- Sun QL, Hua S, Ye JH, Zheng XQ, Liang YR. Flavonoids and volatiles in Chrysanthemum morifolium Ramat flower from Tongxiang County in China. *African Journal of Biotechnology*, 2010, 9:3817-3821.
- Xu JY, Wu LY, Zheng XQ, Lu JL, Wu MY, Liang YR. Green Tea Polyphenols Attenuating ultraviolet B-induced damage to human retinal pigment epithelial cells in Vitro. *Investigative Ophthalmology & Visual Science*, 2010, 51:6665-6670.
- Wu YY, Ding L, Xia HL, Tu YY. Analysis of the major chemical compositions in Fuzhuan brick-tea and its effect on activities of pancreatic enzymes in vitro. *African Journal of Biotechnology*, 2010, 9 (40): 6748-6754.
- Lu JL, Wu MY, Yang XL, Dong ZB, Ye JH. Decaffeination of tea extracts by using poly(acrylamide-co-ethylene glycoldimethylacrylate) as adsorbent. *Journal of Food Engineering*, 2010, 97: 555-562
- Liang YR, Xu JY, Luo XY. et al, Lu JL. Effect of green tea on angiotensin II level and myocardial microstructure in spontaneous hypertensive rats. *Journal of Medicinal Plants Research*, 2010, 4(18):1843-1846
- Xu Y, Jin YX, Wu YY, Tu YY. Isolation and Purification of Four Individual Theaflavins Using Semi-Preparative High Performance Liquid Chromatography. *Journal of Liquid Chromatography & Related Technologies*, 2010, 33 (20): 1791-1801.
- Li B, Xu Y, Jin YX, Wu YY, Tu YY. Response surface optimization of supercritical fluid extraction of kaempferol glycosides from tea seed cake. *Industrial Crops and Products* 2010, 32 (2): 123-128.
- Li W, Wu JX, Tu YY. Synergistic effects of tea polyphenols and ascorbic acid on human lung adenocarcinoma SPC-A-1 cells. *Journal of Zhejiang University-SCIENCE B*, 2010, 11 (6): 458-464.
- Liang YR, Lin C, Wang XL, Ye JH, Lu JL. Liang YR, Lin C, Wang XL, Ye JH, Lu JL. Virus efficacy of recombinant Autographa californica M nucleopolyhedrovirus (AcMNPV) on tea pest *Ectopis obliqua*. *African Journal of Biotechnology*, 2010, 9(33): 5412-5418.
- Wang L, Xu RJ, Hu B, Li W, Sun Y, Tu YY, Zeng XX. Analysis of free amino acids in Chinese teas and flower of tea plant by high performance liquid chromatography combined with solid-phase extraction. *Food Chemistry*, 2010, 123 (4): 1259-12
- Tang DS, Tian YJ, He YZ, Li L, Hu SQ, Li B. Optimisation of ultrasonic-assisted Protein extraction from brewer's spent grain. *Czech Journal of Food Sciences*, 2010, 28(1): 9-17.
- Picq M, Chen P, Perez M, Michaud M, Véricel E, Guichardant M and Lagarde M. DHA metabolism: targeting the brain and lipoygenation. *Molecular Neurobiology*, 2010, 42(1): 48-51.

#### 中 文

- 屠幼英. 利用夏秋茶开发中国茶食品的战略思考[J]. *新农村*2010, (4): 5-7.
- 李博, 吴媛媛, 屠幼英. 表没食子儿茶素没食子酸酯(EGCG)的体内外转化及产物活性研究进展[J]. *天然产物研究与开发*, 2010, 22(2): 351-355.

|   |
|---|
| 汤雯, 屠幼英. 利用加工方法提高夏秋茶品质研究进展[J]. 茶叶, 2010, 36(2): 77-81.  |
| 根师梓, 屠幼英, 藤岛广二. 近十年中国对日绿茶出口减少的案例和成因剖析[J]. 茶叶, 2010, 36(3): 167-171.   |
| 李博, 屠幼英, 梅鑫, 蔡晓红, 王奕, 李伟. 响应面法优化超临界CO <sub>2</sub> 提取茶籽多糖的工艺研究[J]. 高校化学工程学报, 2010, 24(5): 897-902.                              |
| 林杰, 段玲靓, 吴春燕, 须海荣. 茶叶中的黄酮醇类物质对感官品质的影响[J]. 茶叶, 2010, 36(1): 14-17.   |
| 王岳飞, 罗子华, 鄢新荣, 陈红波, 徐平, 杨贤强. 普洱茶提取物抗氧化及其对Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> 诱导HUVEC损伤的保护作用[J]. 茶叶科学, 2010, 6: 73-79. |
| 张星海, 龚恕, 王岳飞, 周晓红. 茶多酚与油菜花粉提取物对前列腺癌细胞生长抑制效果比较研究[J]. 茶叶科学, 2010, 30(5): 379-383.   |
| 王岳飞, 徐平, 李磊, 张星海, 寿助州, 杨贤强. 茶多酚与几种天然抗氧化物质的协同作用研究[J]. 茶叶科学, 2010, 2: 35-40.  |
| 应乐, 张士康, 王岳飞, 朱跃进, 杨贤强. 茶多酚改性及其抗氧化性能研究进展[J]. 茶叶科学, 2010, S1: 14-18.   |

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