



浙江大学茶学系

浙江大学茶叶研究所

首页

学科介绍

师资队伍

科学研究

荣誉成果

人才培养

交流合作

学生园地

当前位置： 首页 荣誉成果 论文

2008年

编辑: cgsoft日期: 2012-11-05访问次数: 760

英 文

Borthakur D, Du YY, Chen H, Lu JL, Lin C, Dong JJ, Ye JH, Zheng XQ, Liang YR. Cloning and characterization of a cDNA encoding phytoene synthase (PSY) in tea, African Journal of Biotechnology, 2008, 7:3577-3581.

Borthakur D, Lu JL, Chen H, Lin C, Du YY, Liang YR. Expression of phytoene synthase (psy) gene and its relation with accumulation of carotenoids in tea *Camellia sinensis* (L) O Kuntze, African Journal of Biotechnology, 2008, 7:434-438.

Du YY, Chen H, Zhong WL, Wu LY, Ye JH, Lin C, Zheng XQ, Lu JL, Liang YR. Effect of temperature on accumulation of chlorophylls and leaf ultrastructure of low temperature induced albino tea plant, African Journal of Biotechnology, 2008, 7:1881-1885.

Lee XZ, Liang YR, Chen H, Lu JL, Liang HL, Huang FP, Mamati EG. Alleviation of UV-B stress in *Arabidopsis* using tea catechins, African Journal of Biotechnology, 2008, 7:4111-4115.

Liang YR, Ye Q, Jin J, Liang H, Lu JL, Du YY, Dong JJ. Chemical and instrumental assessment of green tea sensory preference, International Journal of Food Properties, 2008, 11:258-272.

Yao MZ, Chen L, Liang YR. Genetic diversity among tea cultivars from China, Japan and Kenya revealed by ISSR markers and its implication for parental selection in tea breeding programmes, Plant Breeding, 2008, 127:166-172.

Ye JH, Jin J, Liang HL, Lu JL, Du YY, Zheng XQ, Liang YR. Using tea stalk lignocellulose as an adsorbent for separating decaffeinated tea catechins, Bioresource Technology, 2009, 100:622-628.

Jang JH, Kim ES, Wu SY, Lu JL, Liang HL, Du YY, Lin C, Liang YR. Assessing Geographic Origins of Green Teas Using Instruments, Food Science and Biotechnology, 2008, 17:1016-1020.

Zheng XQ, Jin J, Chen H, Du YY, Ye JH, Lu JL, Lin C, Dong JJ, Sun QL, Wu LY, Liang YR. Effect of ultraviolet B irradiation on accumulation of catechins in tea (*Camellia sinensis* (L) O Kuntze), African Journal of Biotechnology, 2008, 7:3283-3287.

Yang ZY, Jie GL, Dong F, Xu Y, Watanabe N, Tu YY. Radical-scavenging abilities and antioxidant properties of theaflavins and their gallate esters in H2O2-mediated oxidative damage system in the HPF-1 cells. Toxicology in Vitro 2008, 22 (5): 1250-1256.

Xia HL, Ma X, Tu YY. Comparison of the relative dissipation rates of endosulfan pesticide residues between oolong and green tea. Food Additives and Contaminants Part A-Chemistry Analysis Control Exposure & Risk Assessment 2008, 25 (1):70-75.

Xin YQ, Lin Z, Tang DS, Zhou ZJ and Chen HL. Recovery of Petroleum Ether from Solanesol Extracting Solution through Vacuum Hydrophilic Membrane Distillation. Industrial & Engineering Chemistry Research, 2008, 47 (23): 9544 - 9551

Chen P, Michaud S, Fener B, Tomczyk N, Lagarde M and Guichardant M. Characterization of Neuroprotectin D1 isomers. Free radical biology and medicine. 2008, 45: S104.

中 文

屠幼英. 茶黄素抗癌作用机理[J]. 中国茶叶, 2008, 30(2): 11-13.

蓝婷, 屠幼英. 在杭大学生对茶及茶产品的消费与剖析[J]. 中国茶叶加工, 2008, (1): 13-16.

屠幼英. 美国施帝文教授与浙大茶学系进行合作研究[J]. 茶叶, 2008, 34(3): 146.

梅鑫, 屠幼英, 林道辉. 茶树中多环芳烃的研究进展[J]. 茶叶, 2008, 34(3): 150-155.

屠幼英. 吴觉农茶学思想研究会杭州联络处热烈欢迎当代茶圣吴觉农的孙女吴宁女士偕丈夫施帝文教授[J]. 茶叶, 2008, 34(3): 170-170.

徐懿, 屠幼英, 钟小玉. 茶儿茶素异构化研究现状[J]. 中草药, 2008, 39(7): 1106-1109.

代毅, 须海荣. 采用SPME-GC/MS联用技术对龙井茶香气成分的测定分析[J]. 茶叶, 2008, 34(2): 85-88.

Copyright © 2012 浙江大学茶叶研究所 管理登录 访问量: **12121** 次