

茶 叶 科 学

第 30 卷 增刊 1

2010 年 12 月

目 次

茶多酚保健功能研究进展与保健食品开发.....	邬新荣, 王岳飞, 张士康, 等(501)
茶叶功能成分在环境修复中的应用进展.....	崔晓宁, 杨晓萍(506)
茶多酚改性及其抗氧化性能研究进展.....	应乐, 张士康, 王岳飞, 等(511)
膜分离技术在茶业中的应用现状及展望.....	孙艳娟, 朱跃进, 张士康, 等(516)
酶工程技术在茶叶深加工中的应用及展望.....	王斌, 江和源, 张建勇, 等(521)
绿茶茶汤冷后浑特性研究.....	许勇泉, 尹军峰(527)
原料发酵程度及生化基质对茶饮料冷后浑稳定性的影响.....	张燕忠, 张凌云(533)
两种香型原料茶饮料适制性研究.....	袁海波, 许勇泉, 邓余良, 等(544)
白茶多糖的提取与结构初探.....	郑德勇, 杨江帆, 潘晓云, 等(551)
碱性水饱和正丁醇萃取体系联合大孔树脂纯化茶皂素研究.....	涂云飞, 杨秀芳, 孔俊豪(556)
不同水质对绿茶饮料储藏特性的影响.....	江春柳, 孙云, 岳鹏翔, 等(561)
酶法修饰绿茶多糖对免疫低下模型小鼠免疫活性的影响.....	余志, 石玉涛, 倪德江(567)
普洱茶对高脂实验大鼠肝脏病理的影响.....	侯艳, 肖蓉, 邵宛芳, 等(573)
茯砖茶对小鼠小肠推进运动的影响.....	萧力争, 余智勇, 黄建安, 等(579)
乌龙茶香气的 HS-SPME-GC-MS/GC-O 研究.....	苗爱清, 吕海鹏, 孙世利, 等(583)
中国大陆液态茶饮料发展趋势及主要技术需求分析.....	尹军峰, 许勇泉, 袁海波(588)
论闽台茶产业之互动发展.....	吴慧珍, 周巨根, 吴小玉, 等(593)
崂山工夫红茶的研制.....	匡新, 刘靖(599)

[期刊基本参数] CN33-1115/S*1964*b*A4*106*zh*p*¥10.00*2000*18*2010-12

Journal of Tea Science

Vol. 30, SUP1

December, 2010

Contents

Research Progress on the Health Functions of Tea Polyphenols and Development of Healthy Foods.....	
.....WU Xin-rong, WANG Yue-fei, ZHANG Shi-kang, <i>et al</i> (501)	
Progress on the Application of Functional Component of Tea in Environmental Restoration.....	
.....CUI Xiao-ning, YANG Xiao-ping (506)	
Progress on the Modification of Tea Polyphenols and Antioxidant Properties of Lipid-soluble Tea Polyphenols.....	
.....YING Le, ZHANG Shi-kang, WANG Yue-fei, <i>et al</i> (511)	
Current Status and Prospect of Membrane Separation Technology Applied in Tea Industry.....	
.....SUN Yan-juan, ZHU Yue-jin, ZHANG Shi-kang, <i>et al</i> (516)	
Application of Enzyme Engineering Technology in Tea Deep-processing and Its Perspectives.....	
.....WANG Bin, JIANG He-yuan, ZHANG Jiang-yong, <i>et al</i> (521)	
Study on the Characteristics of Cream Formation in Green Tea Infusion.....	
.....XU Yong-quan, YIN Jun-feng (527)	
Effect of Raw Tea's Fermentation Degree and Biochemical Substrates on Tea Cream Stability of Tea Drink.....	
.....ZHANG Yan-zhong, ZHANG Ling-yun (533)	
Study on the Beverage Suitability of Two Different Flavour Types of Raw Teas.....	
.....YUAN Hai-bo, XU Yong-quan, DENG Yu-liang <i>et al</i> (544)	
Studies on the Extraction of White Tea Polysaccharide and Its Structure.....	
.....ZHENG De-yong, YANG Jiang-fan, PAN Xiao-yun <i>et al</i> (551)	
Combination of Both Basic Water Saturated Butanol Extraction System and Macroporous Resin for Purification of Tea-Saponin.....	
.....TU Yun-fei, YANG Xiu-fang, KONG Jun-hao (556)	
Effects of Water Quality on the Storage Characteristics of Green Tea Beverages.....	
.....JIANG Chun-liu, SUN Yun, YUE Pengxiang, <i>et al</i> (561)	
Effect of Enzymatic Modification Green Tea Polysaccharide on Immune Function of the Immunosuppressant Mice.....	
.....YU Zhi, SHI Yu-tao, NI De-jiang (567)	
Effect of Pu-erh Tea on Liver Pathology of High-fat Rats.....	
.....HOU Yan, XIAO Rong, SHAO Wan-fang, <i>et al</i> (573)	
Effect of Fuzhuan Tea on Small Intestine Motility of Mice.....	
.....XIAO Li-zheng, YU Zhi-yong, HUANG Jian-an, <i>et al</i> (579)	
Aroma Components of Oolong Tea by HS-SPME-GC-MS and GC-O.....	
.....MIAO Ai-qing, LU Hai-peng, SUN Shi-li, <i>et al</i> (583)	
Development Trends and Technical Requirements of Tea Beverage in China Mainland.....	
.....YIN Jun-feng, XU Yong-quan, YUAN Hai-bo (588)	
On the Interaction of the Development of Tea Industry between Fujian and Taiwan.....	
.....WU Hui-zhen, ZHOU Ju-gen, WU Xiao-yu, <i>et al</i> (593)	
Study on the Processing Technology of Laoshan Congou Black Tea.....	
.....KUANG Xin, LIU Jing (599)	