

目 次

茶树鸟苷酸交换因子 <i>CsRopGEF1</i> 和 <i>CsRopGEF3</i> 基因的克隆及表达特性	1
..... 赵 悦, 申加枝, 马媛春, 文 博, 周 琳, 朱旭君, 王玉花, 房婉萍	
不同种源掌叶木果实和种子表型性状多样性分析及综合评价	11
..... 郭 松, 李在留, 薛建辉, 李雪萍, 陈晶晶	
新疆博格达山北坡岩面生壳状地衣群落特征及其与环境因子的相关性	21
..... 帕丽旦·艾海提, 阿不都拉·阿巴斯, 艾尼瓦尔·吐米尔	
气候变化对黄山花楸潜在地理分布的影响	31
..... 张兴旺, 李 垚, 谢艳萍, 包先明, 方炎明	
广东惠州莲花山木本植物的多样性和生物量沿海拔的变化及相关性分析	42
..... 林谕彤, 李海滨, 黄潇洒, 吴林芳, 朱娘金, 林永标, 刘占峰, 旷远文	
云南鸡足山山桂花和野桂花群落的格局与环境解释	53
..... 李韦鸿, 杨国栋, 李涌福, 王贤荣, 从 睿, 段一凡, 朱轶人	
薄壳山核桃种仁中酚类成分含量和抗氧化能力差异分析及优株筛选	63
..... 罗会婷, 许梦洋, 贾晓东, 翟 敏, 李永荣, 宣继萍, 张计育, 郭忠仁	
不同橡胶树品种耐寒性指标比较及综合评价	72
..... 原慧芳, 谢 江, 周会平, 陈国云, 田耀华	
甜菊自交胚挽救及其自交 S ₁ 代的主要性状分析	81
..... 杨永恒, 侯孟兰, 张永侠, 徐晓洋, 孙玉明, 张 婷, 原海燕	
绣球属植物种质资源分析及其花色可调性和叶斑病抗性比较	90
..... 邓衍明, 韩 勇, 齐香玉, 孙晓波, 贾新平, 陈双双	
· 研究简报 ·	
白菊木树皮和枝叶甲醇提取物及化学成分的体外抗炎活性研究	101
..... 刘 兰, 刘燕芳, 李宝才, 张 救	
矮金莲花种子吸胀过程中内源激素含量的变化	104
..... 张雁明, 卜海燕, 赵 迪, 徐当会, 刘 坤, 齐 威	
不同光照条件下香水文心兰香气组成成分及感官评定	107
..... 张 莹, 田 敏, 王彩霞	
基于 SSR 分子标记的青檀自然居群交配系统分析	110
..... 范佳佳, 盛继露, 李晓红, 张小平	
西藏外来植物 3 种及野生植物新记录 1 种	113
..... 张 丽, 仇晓玉, 土艳丽, 文雪梅, 罗 建	
植物资源与环境学报 第 27 卷(2018 年)总目次	116

征订启事(20,71) 《植物资源与环境学报》征稿简则(115)

CONTENTS

Cloning and expression properties of <i>CsRopGEF1</i> and <i>CsRopGEF3</i> genes of guanine nucleotide exchange factor in <i>Camellia sinensis</i>	ZHAO Yue, SHEN Jiazhi, MA Yuanchun, WEN Bo, ZHOU Lin, ZHU Xujun, WANG Yuhua, FANG Wanping	1
Diversity analysis and comprehensive evaluation on phenotypic traits of fruit and seed of <i>Handeliodendron bodinieri</i> from different provenances	GUO Song, LI Zailiu, XUE Jianhui, LI Xueping, CHEN Jingjing	11
Characteristics of saxicolous crustose lichen community on northern slope of Bogda Mountain in Xinjiang and its correlation with environmental factors	AHAT Parida, ABBAS Abdulla, TUMUR Anwar	21
Effect of climate change on potential geographical distribution of <i>Sorbus amabilis</i>	ZHANG Xingwang, LI Yao, XIE Yanping, BAO Xianming, FANG Yangming	31
Variation of diversity and biomass of woody plant along altitude of Lianhua Mountain in Huizhou of Guangdong Province and their correlation analyses	LIN Yutong, LI Haibin, HUANG Xiaosa, WU Linfang, ZHU Niangjin, LIN Yongbiao, LIU Zhanfeng, KUANG Yuanwen	42
Pattern and environmental interpretation of <i>Osmanthus delavayi</i> and <i>O. yunnanensis</i> communities in Jizu Mountain of Yunnan Province ...	LI Weihong, YANG Guodong, LI Yongfu, WANG Xianrong, CONG Rui, DUAN Yifan, ZHU Yiren	53
Analyses on phenolics content and difference in antioxidant ability of kernel of <i>Carya illinoensis</i> and superior individuals screening	LUO Huiting, XU Mengyang, JIA Xiaodong, ZHAI Min, LI Yongrong, XUAN Jiping, ZHANG Jiyu, GUO Zhongren	63
Comparison on cold tolerance indexes of different cultivars of <i>Hevea brasiliensis</i> and comprehensive evaluation	YUAN Huifang, XIE Jiang, ZHOU Huiping, CHEN Guoyun, TIAN Yaohua	72
Rescue of self-crossing embryo of <i>Stevia rebaudiana</i> and analysis on major characters of its self-crossing S_1 progeny	YANG Yongheng, HOU Menglan, ZHANG Yongxia, XU Xiaoyang, SUN Yuming, ZHANG Ting, YUAN Haiyan	81
Analysis on germplasm resources of species in <i>Hydrangea</i> Linn. and comparisons on their flower color variability and resistance to leaf-spot disease	DENG Yanming, HAN Yong, QI Xiangyu, SUN Xiaobo, JIA Xinping, CHEN Shuangshuang	90
• Research Notes •		
Study on <i>in vitro</i> anti-inflammatory activities of methanol extracts from barks, branches and leaves and chemical constituent of <i>Gochnatia decora</i>	LIU Lan, LIU Yanfang, LI Baocai, ZHANG Mi	101
Change in endogenous hormone content during seed imbibition process of <i>Trollius farreri</i>	ZHANG Yanming, BU Haiyan, ZHAO Di, XU Danghui, LIU Kun, QI Wei	104
Components and sensory evaluation of flower aroma of <i>Oncidium Sharry Baby</i> ‘Sweet Fragrance’ under different light conditions	ZHANG Ying, TIAN Min, WANG Caixia	107
Analysis on mating system of natural population of <i>Pteroceltis tatarinowii</i> based on SSR molecular marker	FAN Jiajia, SHENG Jilu, LI Xiaohong, ZHANG Xiaoping	110
Three alien species and one new record of wild species in Tibet	ZHANG Li, QIU Xiaoyu, TU Yanli, WEN Xuemei, LUO Jian	113
Total content of “Journal of Plant Resources and Environment” Vol. 27 (2018)		116