

目次

棉花蔗糖合成酶 3 基因第 1 个内含子在基因表达中的作用 阮孟斌,于晓玲,彭 明(291)

热休克蛋白在植物抗逆反应中的作用 周 丽,何 非,潘秋红,等(297)

海南省爵床科分布新记录种—桂越马蓝 许 涵,林明献,李意德(302)

企鹅珍珠贝主要污损生物的季节变化及对贝生长的影响 程 赞,王梅芳,万正平,等(305)

罗望子对于热环境的生态适应机理研究 纪中华,潘志贤,钱坤建,等(310)

不同种植形式与密度对咖啡农艺性状的影响 李锦红,周 华,李桂琳,等(316)

广东中山五桂山生态保护区昆虫名录(Ⅱ) 谭宗健,蒋谦才,古建明,等(321)

4 个水稻光温敏核不育系在海口的育性表现 罗文杰,袁潜华,张 加,等(328)

2 种栽培模式对辣椒 DUS 测试性状表达的影响 高 玲,唐 浩,龙开意,等(333)

莫氏兰的组织培养 刘亚文,柯海丽,邓小果,等(338)

无瓣海桑人工林下乡土树种自然更新的初步研究 王仁恩,陈玉军,黄 勃,等(342)

水牛 *Cdc 42* cDNA 的克隆与生物信息学分析 张晓茹,匡文华,成 鹰,等(349)

酶法提取红毛丹果皮花色苷的研究 何 艾,张容鹄,陈秀琼,等(355)

超高静压下魔芋葡甘聚糖流变特性的研究 姚闽娜,彭述辉,潘廷跳,等(360)

文献综述

植物响应非生物胁迫相关基因的研究进展 阮孟斌,彭 明(364)

转基因水稻向普通野生稻及其他近缘植物的基因漂流研究进展 尹昭坤,乔 健,袁潜华(373)

红树林消波效应研究进展 陈玉军,廖宝文,黄 勃,等(378)

天然胶乳的补强研究进展 罗文杰,汪志芬,李思东,等(383)

更正启示 (296)

本刊 2011 年总目次(中文、英文) (Ⅰ)

Contents

Function of the First Intron of Cotton <i>Sucrose Synthase 3</i> for Expression Regulation	
.....	RUAN Meng-bin, YU Xiao-ling, PENG ming (291)
Role of Heat Shock Proteins in Plant Response to Environmental Stresses	
.....	ZHOU Li, HE Fei, PAN Qiu-hong, et al. (297)
<i>Strobilanthes bantonensis</i> Lindau, A Newly Recorded Species of Acanthaceae from Hainan, China	
.....	XU Han, LIN Ming-xian, LI Yi-de (302)
Seasonal Variation of Major Fouling Organisms of <i>Pteria penguin</i> (Röding) and Its Effects	
on the Growth Performance of the Shell	 CHENG Zan, WANG Mei-fang, WAN Zheng-ping, et al. (305)
Adapting Mechanism of <i>Tamarindus indica</i> under Dry-hot Environment	
.....	JI Zhong-hua, PAN Zhi-xian, QIAN Kun-jian, et al. (310)
Effects of Different Planting Pattern on Agronomic Characters, Yield and Pests of <i>Arabica coffee</i>	
.....	LI Jin-hong, ZHOU Hua, LI Gui-lin, et al. (316)
A Catalogue of Insects Investigation from Zhongshan Wugui Mountain Nature Reserve in Guangdong (II)	
.....	TAN Zong-jian, JIANG Qian-cai, GU Jian-ming, et al. (321)
Study on the Characteristic of Fertility of 4 Photo-thermo-sensitive Genetic Male Sterile Lines in Haikou	
.....	LUO Wen-jie, YUAN Qian-hua, ZHANG Jia, et al. (328)
Study on the Effects of Facilities Cultivation on the Characteristics in DUS Testing of Capsicum	
.....	GAO Ling, TANG Hao, LONG Kai-yi, et al. (333)
Tissue Culture of <i>Mokara</i>	 LIU Ya-wen, KE Hai-li, DENG Xiao-guo, et al. (338)
Natural Regeneration of Indigenous Mangroves in <i>Sonneratia apetala</i> Buch.-Ham. Plantations	
.....	WANG Ren-en, CHEN Yu-jun, HUANG Bo, et al. (342)
Cloning and Sequence Analysis of <i>Cdc42</i> cDNA from Buffalo	
.....	ZHANG Xiao-ru, KUANG Wen-hua, CHENG Ying, et al. (349)
Enzymatic Extraction of Anthocyanins from Rambutan Fruit Pericarp Tissues	
.....	HE Ai, ZHANG Rong-hu, CHEN Xiu-qiong, et al. (355)
Rheology Characteristics of Konjac Glucomannan treated with High Hydrostatic Pressure	
.....	YAO Min-na, PENG Shu-hui, PAN Ting-tiao, et al. (360)
Progresses of the Study on Plant Abiotic Stress Response Genes	
.....	RUAN Meng-bin, PENG Ming (364)
Progresses on the Gene Flow from Transgenic Rice to Common Wild Rice and its Close Relatives	
.....	YIN Zhao-kun, QIAO Jian, YUAN Qian-hua (373)
Progresses in the Study of Wave Attenuation Effect of Mangroves	
.....	CHEN Yu-jun, LIAO Bao-wen, HUANG Bo, et al. (378)
Research Progresses in the Study on Reinforcement of Natural Rubber Latex	
.....	LUO Wen-jie, WANG Zhi-fen, LI Si-dong, et al. (383)