



目次 Contents

 农艺科学 生理生化 

- 玉米农艺性状的多尺度关联分析与综合分类研究 付华, 李猛, 刘兴舟, *et al*(1)
 Research on Multi-Scale Correlation Analysis and Comprehensive Classification of Maize Agronomic Traits
 FU Hua, LI Meng, LIU Xingzhou, *et al*(1)
- 山东省夏大豆产量等农艺性状演变趋势分析 何小春, 李敏敏, 张继雨, *et al*(8)
 Analysis of Evolution Trend of Agronomic Traits such as Summer Soybean Yield in Shandong Province
 HE Xiaochun, LI Minmin, ZHANG Jiyu, *et al*(8)
- 采收期对青花椒产量与品质的影响 孙恩虹, 何永坤, 刘延, *et al*(18)
 Effects of Harvesting Period on Yield and Quality of *Zanthoxylum armatum* var. *Novemfolius*
 SUN Enhong, HE Yongkun, LIU Yan, *et al*(18)

 植物保护 

- 褐家鼠和黄胸鼠种群特征比较研究:以贵州三都县为例 艾祯仙, 白明琼(26)
 Comparative Study on Population Characteristics of *Rattus norvegicus* and *Rattus tanezumi*: A Case Study of
 Sandu County, Guizhou Province AI Zhenxian, BAI Mingqiong(26)

 林学 园艺 园林 食用菌 

- 不同打孔全生物降解地膜对春季青梗菜生长、产量及效益的影响 俞斌, 许楚楚, 朱涵晓, *et al*(32)
 Effects of Different Perforated Fully Biodegradable Mulch Films on Growth, Yield and Economic Benefits of Spring
 Pakchoi YU Bin, XU Chuchu, ZHU Hanxiao, *et al*(32)

园林废弃枝叶覆盖厚度对土壤细菌群落的影响研究 刘凌霄(37)
 Study on Effect of Thickness of Abandoned Branches and Leaves Coverage in Gardens on Soil Bacterial Communities
 LIU Lingxiao(37)

 土壤肥料 资源环境 生态 

基于GIS的平阴县农业用地适宜性评价及分析 封鹏飞, 申成龙, 姜会忠(43)
 GIS-based Suitability Evaluation and Analysis of Agricultural Land in Pingyin County
 FENG Pengfei, SHEN Chenglong, JIANG Huizhong(43)

柑橘生草栽培模式及对养殖废弃物的消纳能力研究 冯延召, 刘琼峰, 陈鸽, et al(51)
 Study on Citrus Grass Cultivation Model and Its Capacity to Absorb Aquaculture Waste
 FENG Yanzhao, LIU Qiongfeng, CHEN Ge, et al(51)

土壤覆膜对土壤有机碳及酶活性的影响 薛润宇, 赵科刚, 孙升学, et al(61)
 Effects of Soil Mulching on Soil Organic Carbon and Enzyme Activities
 XUE Runyu, ZHAO Kegang, SUN Shengxue, et al(61)

 农业工程 农业机械 生物技术 食品科学 

基于机器学习及多源遥感技术的区域水稻种植面积提取方法 樊冰, 王训诗, 赵香玲, et al(71)
 A Method for Extracting Regional Rice Planting Area Based on Machine Learning and Multi-Source Remote Sensing
 Technology FAN Bing, WANG Xunshi, ZHAO Xiangling, et al(71)

 畜牧 兽医 水产 

大口黑鲈与全雄黄颡鱼双精养模式研究 宋立民, 尤宏争, 蔡超, et al(79)
 Study on Double Exquisite Aquaculture Model of *Micropterus salmoides* and *Pelteobagrus fulvidraco*
 SONG Limin, YOU Hongzheng, CAI Chao, et al(79)

农业信息 农业气象 

基于BP神经网络的玫瑰盛花始期气象预报 张瑶,王夏添,梁海瀚, *et al*(85)
Weather Forecast in Initial Stage of Full Flowering of Rose Based on BP Neural Network
..... ZHANG Yao, WANG Xiatian, LIANG Haihan, *et al*(85)

基于气象因子的设施杨梅生育期模拟模型研究 简单,吴建欣,赵芮, *et al*(92)
Simulation Model of Growth Stages of *Myrica rubra* in Protected Cultivation Based on Meteorological Factors
..... JIAN Dan, WU Jianxin, ZHAO Rui, *et al*(92)

作物模型 WOFOST 在许昌烟叶生产上的适用性研究 李文峰,金淑媛,蒲团卫(101)
Study on Applicability of WOFOST Model in Xuchang Tobacco Production
..... LI Wenfeng, JIN Shuyuan, PU Tuanwei(101)

声明 (7)



