

## TABLE OF CONTENTS 目 录

### 鄂西南高山地区水稻新组合区域试验

#### **Regional Trial of New Rice Combinations in the Mountainous Areas of Southwest Hubei**

张华敏, 卞伦胜, 李启高, 黄震, 周富忠.....157

### 一种简约型村域污水处理系统及应用案例效果

#### **A Simple Village Sewage Treatment System and the Effect of Application Case**

牛新胜, 宁鹏, 张宏彦, 李京修, 段英旗, 江荣风.....163

### 白杨河流域灌区供水效率分析

#### **Analysis on Water Supply Efficiency of Irrigation District in Baiyang River Basin**

崔师胜.....173

### 农田重金属污染植物 – 腐殖质修复研究进展

#### **Research Progress in Remediation of Heavy Metals Contaminated Farmland by Plants-Humus**

张兆鑫, 王娜, 王雪.....180

### 设施萱草基质栽培技术

#### **Facility Substrate Cultivation Techniques of Hemerocallis**

陈晓玲, 王小婷, 王轶, 孙萍, 沈建生, 吴嘉顾, 陈旭东.....184

### 皓达含腐植酸水溶肥料在柑橘上的应用效果研究

#### **Study on Application Effect of Haoda Water-Soluble Fertilizer Containing Humic Acid on Citrus**

陈正高, 廖治国, 鲁晓蕾, 李宗轩, 周富忠.....190

### 天津市农业园区与农户利益联结问题研究

#### **Research on the Interest Connection between Tianjin Agricultural Park and Farmers**

李星蒲.....196

### 钙镁磷肥不同用量对烟叶质量影响的研究

#### **Study on the Effect of Different Amounts of Calcium Magnesium Phosphate Fertilizer on the Quality of Tobacco Leaves**

黄明春, 王建秋, 吕艳梅, 王升华, 唐春花, 肖用煤.....202

### 森林康养现状分析与问题对策研究

#### **Analysis on the Current Situation of Forest Health and Countermeasures**

黄超, 张兴榆.....211

### 怀来产区西拉葡萄摘叶与疏果控产关键技术研究与应用

#### **Research and Application of Key Techniques for Leaf Picking and Fruit Thinning of Shiraz Grape in Huailai Production Area**

勾健, 于庆泉, 于海森, 石琳, 武慧.....217

**微藻在水产养殖尾水治理中的应用研究**

**Study on the Application of Microalgae in Aquacultural Tail Water Management**

庄艳敏, 乔洪金..... 225

**第九师设施农业发展现状、存在问题及建议**

**The Present Situation, Problems and Suggestions of Facility Agriculture Development  
in the Ninth Division**

马静茹, 崔瑜, 罗静静..... 234

**类金属砷在环境介质中的存在及研究进展**

**Existence and Research Progress of Metal-Like Arsenic in Environmental Media**

卢楠, 郭华..... 238

**油菜杂交种子生产的全程机械化**

**Mechanization of the Whole Process of Seed Production in Hybrid Rapeseed**

任军荣, 李殿荣, 穆建新, 田建华, 张智..... 243

**不同有机肥施用量对葡萄产量和品质的影响**

**Effects of Different Organic Fertilizer Application on the Yield and Quality of Grapes**

杨健, 刘瑞芳, 周军, 郭宏伟, 杨燕峰, 薛峰..... 247

**高海拔地区日光温室内环境温度变化规律分析**

**Analysis of Environmental Temperature Variation in Solar Greenhouse in High Altitude Area**

孙小丽, 吴乐天, 马艳, 王瑞, 宋兵伟..... 257