



# 目次 Contents

## 农艺科学/生理生化

- 水稻氮磷钾肥增产效应及当季利用率的探讨 ..... 田晶华(1)  
Discussion on Effects of NPK fertilizers on Rice Yield Increase and their Current Season Use Efficiency  
..... Tian Jinghua(1)

- 小麦抗蚜品种的遗传多样性SSR标记分析 ..... 仇松英,张松令,史忠良,等(5)  
Genetic Diversity Analysis of Aphids Resistant Wheat Varieties by Simple Sequence Repeat (SSR) Markers  
..... Qiu Songying, Zhang Songling, Shi Zhongliang, et al (5)

- 不同玉米品种性状表现及产量分析 ..... 杨太新,王志伟,陈瑞修,等(11)  
Analysis on Characters and Yield of Different Maize Varieties  
..... Yang Taixin, Wang Zhiwei, Chen Ruixiu, et al (11)

## 植物保护

- 42%噁草酮·乙草胺EC对花生田一年生杂草的防除效果 ..... 刘祥英,周小毛,邹腊梅,等(15)  
Efficacy of Oxadiazon·Acetochlor 42% EC on Controlling Annual Weeds in Peanut Fields  
..... Liu Xiangying, Zhou Xiaomao, Wu Lamei, et al (15)

## 土壤肥料/资源环境/生态

- 基于GIS的江苏省溧阳市耕地地力评价研究 ..... 丁文斌,朱中华,陶吉平,等(19)  
A GIS-based Research of Evaluation on Cultivated Land Productivity in Liyang City, Jiangsu Province  
..... Ding Wenbin, Zhu Zhonghua, Tao Jiping, et al (19)

- 城市园林土壤板结机理及改良研究 ..... 郑浴,张艳丽,王琨,等(25)  
Mechanism and Improvement on Urban Landscape Greenbelt Soil Hardening  
..... Zheng Yu, Zhang Yanli, Wang Kun, et al (25)

- 小井沟生态园区药用花卉植物资源调查 ..... 刘佃林(30)  
Investigation on Medicinal Flowering Plant Resources in Xiaojingou Ecological Park  
..... Liu Dianlin(30)

## 园艺园林

- 矮牵牛的查尔酮合酶(CHS)基因的生物信息学分析 ..... 汪结明,王凤玲,李瑞雪,等(34)  
Analysis on Bioinformatics of Chalcone Synthetase Gene in *Petunia hybrida* Vilm.  
..... Wang Jieming, Wang Fengling, Li Ruixue, et al (34)



不同培养条件对草菇菌丝生物量的影响 ..... 王芳,陶鸿,陈明,等(40)

Effect on Mycelial Biomass of *Volvariella volvacea* Under Different Liquid Culture Conditions

..... Wang Fang, Tao Hong, Chen Ming, et al (40)

## 食品科学

茶多酚的应用 ..... 杨四润,马燕,周红杰(44)

Application of Tea Polyphenols ..... Yang Sirun, Ma Yan, Zhou Hongjie(44)

## 畜牧/兽医/水产

一株亚硝酸盐降解菌的分离鉴定 ..... 周冬仁,沈锦玉,潘晓艺,等(49)

Isolation and Identification of Nitrite-oxidizing Bacteria ..... Zhou Dongren, Shen Jinyu, Pan Xiaoyi, et al (49)

## 农业工程/信息/贮藏加工

中国农业信息网站发展面临的困境及对策分析 ..... 赵颖文,乐冬(54)

An Analysis on Dilemma Faced by Development of China's Agricultural Information Websites and Corresponding Countermeasures ..... Zhao Yingwen, Yue Dong(54)

## 三农问题研究

构建都市型现代农业信息综合服务体系的思考 ..... 芦天罡,李显友,高晓红,等(58)

An Analysis for Constructing Urban Modern Agriculture Information Service System

..... Lu Tiangang, Li Xianyou, Gao Xiaohong, et al (58)

浅析高等农业院校自主创新与服务新农村能力建设的对策 ..... 谈应权,蔡德军(62)

Simple Analysis on Strategies about Capacity Building of Independent Innovation and Serving New Countryside of Agricultural Universities ..... Tan Yingquan, Cai Dejun(62)

山西旱作节水农业现状及其发展战略 ..... 靖华,亢秀丽,马爱平,等(66)

Current Status of Dry Land Water Saving Farming and Developmental Strategy in Shanxi Province

..... Jing Hua, Kang Xiuli, Ma Aiping, et al (66)

学术活动·征文启示 ..... (70)

