

目 次

粮食安全

异常气候对鲁西南冬小麦生产的影响 张翠英 林 坤 李思同(1)

气候变化下湖北省稻谷生长期降雨量指数保险设计 曾小艳 郭兴旭(8)

陕西省耕地利用转型与粮食产量耦合关系研究 孙英敏(14)

粮食虚拟水流动对水资源和区域经济的影响研究 张启楠 张凡凡 李福夺 傅江艺 杨兴洪(21)

技术方法

基于遥感蒸散数据的农田灌溉水平评价和设施建设分区研究 南锡康 赵华甫 吴克宁 曹 琳(29)

剖线强度梯度变化的作物软硬变化区精确划分 朱 爽 张锦水 崔有祯(38)

农业生态

农业补贴对生态环境的影响——从化肥使用角度分析 杨秀玉 乔翠霞(47)

西南地区农业生态和经济系统协调发展分析 陈 睿(54)

基于 AHP 的甘肃农业发展水平评价研究 周一沁(58)

基于主成分分析的山西省农业循环经济发展水平评价研究 姚晓萍(64)

问题研究

农村土地承包经营权抵押风险评估与防控研究 马 婷 刘新平 张 琳(70)

美国休耕制度及其对中国耕地

休耕制度构建的启示 邹学荣 杨庆媛 陈展图(78)

内蒙古自治区湿地生态系统特征及驱动力分析 包翠荣(85)

重庆市农业科技创新资源配置效率及影响因素研究 赵连明(92)

资源利用

珠江资源环境承载力指标体系构建 何秋萍(99)

河北省农业自然资源循环利用评价研究 赵 静 侯 佳 刘伟伟(106)

江西省农村土地利用变化及生态系统服务价值研究 徐胜利(113)

基于 InVEST 模型的昌黎县土地利用变化对生境质量的影响研究

...万方数据 郑 宇 张蓬涛 汤 峰 赵 丽 赵 旭(121)

三农问题

基于 TAM 的内在感知对影响农户不同节水灌溉技术采用的研究

——以甘肃张掖市为例 郭格陆迁(129)

基于二元 Logistic 模型的贫困山区农村土地流转意愿影响因素研究

——源于河北省贫困山区县的调研样本 户艳领 李丽红 任宁王洲(137)

偏远地区农户宅基地退出影响因素与退出路径衔接

——以新疆玛纳斯县为例 张琳 刘新平 田童王晶郭茹(144)

农业资源

农业水价综合改革绩效评估研究——以内蒙古杭锦旗为例 伊热鼓 姜文来(153)

基于主成分分析的关中—天水经济区水资源承载力评价

..... 肖杰 郑国璋 郭鹏军 罗悦 郭政昇(159)

区域农业

“一带一路”背景下的中国大米外交策略 徐春春 纪龙 周锡跃 方福平(168)

湖南省农业生态与农业经济耦合性测度 周璨 杨亦民(174)

山东省新型城镇化发展水平空间格局研究 矫卫红(181)

近 10 年长江经济带多尺度耕地利用变化特征 罗素 胡守庚(188)

黑龙江省农业综合开发评价及发展模式探讨 焦红 孙燕敏(196)

休闲农业

北京市特色小镇休闲观光农业发展研究——以怀柔区雁栖镇为例 刘超 胡宝贵(204)

客家乡村旅游发展时空演变及其动力机制研究 冯亚芬 俞万源(212)

基于精准扶贫的安徽省乡村旅游驱动力分析 陆书建 黄永兴(219)

北京市观光农业发展与农村经济增长关联性分析 佟婷 吴春焕(226)

河南省农业生态旅游产业可持续发展评价研究 江东芳(231)

· 刊讯 ·

欢迎订阅《农业科研经济管理》杂志 (218)

欢迎订阅《中国农业资源与区划》杂志 (225)

Contents

Influence of abnormal climate on winter wheat production in southwest Shandong province of China	Zhang Cuiying LinKun Li Sitong(1)
Design of rice growth period rainfall index insurance in Hubei under climate change	Zeng Xiaoyan Guo Xingxu(8)
The coupling relationship between the transformation of cultivated land utilization and grain yield in Shaanxi	Sun Yingmin(14)
The effect of virtual flow of grain on water resources and regional economy	Zhang Qinan Zhang Fanfan Li Fuduo Fu Huiyi Yang Xinghong(21)
Irrigation level evaluation and infrastructure construction zoning of basic farmland based on remote-sensing evapotranspiration data	Nan Xikang Zhao Huafu Wu Kening Cao Lin(29)
Soft and hard change region identification of crop by profile based gradient change magnitude method	Zhu Shuang Zhang Jinshui Cui Youzhen(38)
Impacts of agricultural subsidies on ecological environment	Yang Xiuyu Qiao Cuixia(47)
Analysis of the coordinated development of agricultural ecology and economic system in southwest China	Chen Rui(54)
Study on the level of agricultural sustainable development of recycled resources in Gansu province	Zhou Yiqin(58)
Study on evaluation of the development level of agricultural circular economy in Shanxi province based on principal component analysis	Yao Xiaoping(64)
Mortgage risk assessment and prevention and control mechanism of rural land contracting management right in the countryside	Ma Ting Liu Xinping Zhang Lin(70)
The enlightenment of America fallow system for China	Zou Xuerong Yang Qingyuan Chen Zhantu(78)
The characteristics of wetland eco-system and the driving force in inner Mongolia autonomous region	Bao Cuirong(85)
Study on allocation efficiency and influencing factors of agricultural science and technology innovation resources in Chongqing	Zhao Lianming(92)
Establishment of index system of resource environmental carrying capacity in Pearl River area	He Qiuping(99)
Evaluation on the recycling utilization of agricultural natural resources in Hebei province	Zhao Jing Hou Jia Liu Weiwei(106)
Study on rural land use change and ecosystem services value in Jiangxi province	Xu Shengli(113)
The effects of land use change on habitat quality in Changli county based on InVEST model万方数据.....	Zheng Yu Zhang Pengtao Tang Feng Zhao Li Zhao Xu(121)

- The effect of TAM-BASED inner perception on farmers' different water-saving irrigation techniques adoption Guo Ge Lu Qian(129)
- The influence factors of rural land circulation intention in poverty-stricken mountainous areas based on binary logistic model Hu Yanling Li Lihong Ren Ning Wang Zhou(137)
- The influencing factors and connected paths of farmers homestead withdrawal in remote areas Zhang Lin Liu Xinping Tian Tong Wang Jing Guo Ru(144)
- Evaluation performance of agricultural water price reform Yi Regu Jiang Wenlai(153)
- Assessment of water resources carrying capacity in Guanzhong-Tianshui Economic Zone based on principal component analysis Xiao Jie Zheng Guozhang Guo Pengjun Luo Yue Guo Zhengsheng(159)
- China's "rice diplomacy" strategy for the belt and road initiative Xu Chunchun Ji Long Zhou Xiyue Fang Fuping(168)
- The coupling measurement of agricultural ecology and agricultural economy in Hunan province Zhou Can Yang Yimin(174)
- Research on the spatial pattern of new urbanization development level in Shandong province Jiao Weihong(181)
- Multi-level characteristics of cropland use change in the Yangtze River Economic Belt during the past decade Luo Su Hu Shougeng(188)
- Discussion on the evaluation and development model of the agricultural comprehensive development in Heilongjiang province Jiao Hong Sun Yanmin(196)
- The development of the leisure sightseeing agriculture in the characteristic town of Beijing Liu Chao Hu Baogui(204)
- The spatiotemporal evolution and dynamic mechanism of Hakka rural tourism development Feng Yafen Yu Wanyuan(212)
- A driving force of rural tourism in Anhui province based on accurate poverty alleviation Lu Shujian Huang Yongxing(219)
- Analysis of the relationship between the development of sightseeing agriculture and rural economic growth in Beijing Tong Ting Wu Chunhuan(226)
- Evaluation and study on the sustainable development of agricultural ecological tourism in Henan province Jiang Dongfang(231)