主管:中华人民共和国农业农村部

主办:中国农业科学院农业信息研究所

ISSN 1673-3908 CN 11-5343/S

で以長島

Agricultural Outlook

ISSN 1673-3908



2021 12

第 17 卷 第 12 期 (总第 195 期)

农业展望

NONGYE ZHANWANG

2021年12月28日 第17卷 第12期 总第195期 (月刊)

目 次

"智慧农业和数字乡村"专题

数字经济促进城乡融合发展的内在机理与实践路径"数字乡村"发展的实践路径分析——以山东省为例数字农业助力黑龙江省乡村振兴发展分析与展望通州区数字农业发展现状与展望基于智能化技术的休闲农业平台构建及应用

刘贤、潘朝、王淀坤(3)

黄明明, 吴正官 (10)

王红蕾, 郑妍妍, 刘克宝, 张有智, 李杨, 毕洪文 (16)

张春生, 芦天罡, 纪明辉 (22)

芦天罡,何继源,金娟,王彩虹,张晓玲(27)

产品预测

国内生猪供给分析与后期展望 2021 年上海蔬菜价格回顾与 2022 年展望

黄洪武,郭会勇(33)

马莹, 胡鑫月, 马晓芸, 马佳 (38)

农业经济展望

中国农业风险投资发展的制约因素及对策城乡居民医保统筹对农民工过度劳动的影响研究

防返贫监测帮扶工作路径探讨——基于河南省的实践和探索

基于复合系统协同度模型的中国农田水利供给和农业效益协同发展研究

基于 CiteSpace 的耕地资源安全评价研究热点与趋势分析普惠金融视角下北京市农民合作社云融资创新模式研究

尹国俊,陈波晓,崔津桢,丁泓予 (44)

张皓乙、罗叶、钟沛钰、宁满秀 (53)

申付亮, 陶炜煜, 许佳伟 (64)

王亮, 李慧泉 (70)

张宗芳, 易小燕, 尚惠芳 (77)

肖健,李瑞芬,王晓,王丹,李华(88)

农业生产展望

恩施州草食畜牧业发展布局及思路分析

基于符号回归的谷物产量与化肥用量关系研究

基于多区域协调模式的大型农机调度研究

中国粮食绿色生产效率分析及对策

中国田园综合体发展分析

三产融合视角下乡村产业振兴路径优化探析

非洲猪瘟背景下养猪场生物安全思考

乡村振兴背景下红色旅游产业发展分析——以山东省枣庄市为例

陈乙元、耿如林、朱丽梅、陈林、向书华 (94)

胡梦洁, 方焕颖, 陈慧圆, 陈尔杰 (101)

闫美君,李建堂,文丽,赵尉汀 (107)

杨欣瞳 (114)

施永娟, 龙蔚, 赵鸭桥 (120)

张鼎 (126)

许恒源, 李宁, 肖红波 (132)

白玉, 邵书慧 (137)

农业科技展望

天津市现代农业科技创新体系评价与路径优化 GPS/北斗双模接收机在精细农业中的应用分析 郭华, 史佳林, 李瑾, 孙国兴, 刘会想, 尹川 (142)

王平, 毛克彪, 郭中华, 孙一丹, 杨昌智, 王一帆 (150)

农业贸易展望

中越农产品贸易互补性和竞争性分析

中国与东盟农产品贸易竞争性与互补性分析

郑国富、张鑫 (156)

冯程程 (164)

总目次

2021年《农业展望》总目次

(171)

AGRICULTURAL OUTLOOK

Vol. 17 No.12 Total No. 195, Dec.28, 2021 (Monthly)

CONTENTS

Liu Xian, Pan Zhao, Wang Diankun (3)

(171)

MONOGRAPH OF SMART AGRICULTURE AND DIGITAL VILLAGE

Total Contents of AGRICULTURAL OUTLOOK in 2021

Internal Mechanism and Practical Path of Digital Economy Promoting Urban-Rural Integration Development

D. (1.10. d	II M
Practical Countermeasures of the Development of Digital Village—A Case Study of Shandong Province	Huang Mingming, Wu Zhengguan (10)
Analysis and Prospect of Digital Agriculture Helping Rural Revitalization and Development in Heilongjian	-
	Yanyan, Liu Kebao, Zhang Youzhi, Li Yang, Bi Hongwen (16)
Present Situation and Prospect of Digital Agricultural Development in Tongzhou District	Zhang Chunsheng, Lu Tiangang, Ji Minghui (22)
Construction and Application of Leisure Agriculture Platform Based on the Intelligent Technology	
Lu Tian	gang, He Jiyuan, Jin Juan, Wang Caihong, Zhang Xiaoling (27)
DD ODLIGHG HODDIG A GH	
PRODUCTS FORECAST	
Analysis on Domestic Pig Supply and Its Future Prospects	Huang Hongwu, Guo Huiyong (33)
Review of Shanghai Vegetable Prices in 2021 and Its Outlook for 2022	Ma Ying, Hu Xinyue, Ma Xiaoyun, Ma Jia (38)
AGRICULTURAL ECONOMIC OUTLOOK	
Restrictive Factors and Countermeasures of the Development of Agricultural Venture Capital in China	Yin Guojun, Chen Boxiao, Cui Jinzhen, Ding Hongyu (44)
Study on the Influence of Integrated Medical Insurance System for Urban and Rural Residents on Rural Mig	
Study on the influence of integrated Medical insulance System for Oroan and Kurai Residents on Kurai Mij	Zhang Haoyi, Luo Ye, Zhong Peiyu, Ning Manxiu (53)
Trustantian on Manitoring and Agripton of World Dath of December 4th December of December	Zhang Haoyi, Luo Ye, Zhong Pelyu, Ning Manxiu (33)
Exploration on Monitoring and Assistance Work Path of Preventing the Reoccurrence of Poverty	Chan Faliana Taa Waisa Va Jisaasi ((A)
—Based on the Practices and Discussion of Henan Province	Shen Fuliang, Tao Weiyu, Xu Jiawei (64)
Collaborative Development of China's Farmland Water Conservancy Supply and Agricultural Benefits	M. I. I.H. (70)
Based on the Synergy Model of Compound System	Wang Liang, Li Huiquan (70)
Analysis of Research Hotspots and Trends in the Security Evaluation of Cultivated Land Resources Base	-
	Zhang Zongfang, Yi Xiaoyan, Shang Huifang (77)
Research on the Innovative Mode of Cloud Financing of Beijing Farmers' Cooperatives from the Perspective	
	Xiao Jian, Li Ruifen, Wang Xiao, Wang Dan, Li Hua (88)
AGRICULTURAL PRODUCTION OUTLOOK	
	Yiyuan, Geng Rulin, Zhu Limei, Chen Lin, Xiang Shuhua (94)
Study on the Relationship between Grain Yield and Fertilizer Consumption Based on Symbolic Regression	
	Hu Mengjie, Fang Huanying, Chen Huiyuan, Chen Erjie (101)
Research on Large-scale Agricultural Machinery Scheduling Based on Multi-region Coordination Mode	Yan Meijun, Li Jiantang, Wen Li, Zhao Weiting (107)
Analysis and Countermeasures of Green Grain Production Efficiency in China	Yang Xintong (114)
Analysis on the Development of Rural Complex in China	Shi Yongjuan, Long Wei, Zhao Yaqiao (120)
Analysis on the Optimization of Rural Industry Revitalization Path from the Perspective of Three Industries	
Thinking on the Biosafety of Pig Farm under the Background of African Swine Fever	Xu Hengyuan, Li Ning, Xiao Hongbo (132)
Analysis on the Development of Red Tourism Industry under the Background of Rural Revitalization	Au Heilgyddii, El Willg, Aldo Hollgoo (132)
—Taking Zaozhuang of Shandong Province as an Example	Bai Yu, Shao Shuhui (137)
— Laking Zaozinang of Shandong Flovince as an Example	Bai Tu, Shao Shuhui (137)
AGRICULTURAL SCI-TECH OUTLOOK	
Evaluation of Modern Agricultural Science and Technology Innovation System and Its Optimization	
	hi Jialin, Li Jin, Sun Guoxing, Liu Huixiang, Yin Chuan (142)
Application Analysis of GPS/BD Dual-mode Receiverin Precision Agriculture	in viain, 2. vin, suit suvining, 2. ii viaining, 2. ii suutin (1.2)
••	Guo Zhonghua, Sun Yidan, Yang Changzhi, Wang Yifan (150)
wang 1 mg, wao Rebiao, C	300 Zhonghua, Sun Tidan, Tang Changzin, Wang Tilan (130)
AGRICULTURAL TRADE OUTLOOK	
Complementarily and Competitiveness of the Agricultural Products Trade between China and Vietnam	Zheng Guofu, Zhang Xin (156)
Analysis on Competitiveness and Complementary of Agricultural Products Trade between China and AS	SEAN Feng Chengcheng (164)
TOTAL 7 (20) TTT TT	
TOTAL CONTENTS	