

第三、四、五届全国优秀农业期刊  
首届 CAJ—CD 规范执行优秀期刊  
首届青海省优秀科技期刊

ISSN 1004—9967  
CN63—1028/S

# 青海农林科技

SCIENCE AND TECHNOLOGY OF QINGHAI  
AGRICULTURE AND FORESTRY



3

2019

ISSN 1004-9967



青海省农林科学院  
青海省农林学会  
青海省农林学会

万方数据

青海农林科技

第三期

二〇一九年九月

QINGHAI NONG LIN KE JI



· 试验研究 ·

播种条件对高寒地区地方品种小叶香菜制种的影响 ..... 周红伟,曹青莉,苗增建(1)  
不同藏柳无性系田间栽培对比试验 ..... 马成侠,冶慧君,李强峰(4)  
红花绿绒蒿中总生物碱的含量测定 ..... 刘明珠,李 清,卢永昌(10)  
布哈河流域高寒草原土壤湿度变化特征及与气候因子的关系 ..... 肖莲桂,石明章,李宗凯,蔡玉琴(15)  
格尔木地区气象条件对枸杞生育期出现早晚影响分析 ..... 雷玉红,蔡玉琴,梁志勇,王发科,等(22)  
5 种生物药剂防治橙带蓝尺蛾试验 ..... 谢金礼(27)

· 调查报告 ·

互助县国家现代农业示范区建设水平指标评价分析 ..... 杨应文,申芸萍(30)  
乌兰县气象为“三农”服务的成效及问题与对策 ..... 罗延年,刘 洁(38)  
甘肃天水忍冬科观赏植物资源 ..... 陈西仓(44)  
玉树地区 2018 - 2019 年雪灾特征及决策气象服务思考 ..... 杨永寿,魏永亮(48)

· 专题综述 ·

基于 WBEE 的农业物联网方案优化设计探究 ..... 周卫东,王翠玲(53)  
相关回归分析法在工程水文中的应用 ..... 康永德,康爱泽(57)  
农村电子商务发展水平测度研究文献综述 ..... 莫经梅(61)  
青海省循化县胜利湾区域鸟类多样性初步调查 ..... 韩富忠,祁生秀,春 荣,樊国宥(64)

· 问题探讨 ·

农业面源污染综合治理工作开展情况及做法——以青海湟中县为例 ..... 胡建焜,王生峰(70)  
湟中县化肥农药减量增效行动试点工作进展 ..... 李文玲,王全才(72)  
林地变更调查中相关问题及解决对策 ..... 党晓鹏,蔡延玲(75)  
基于生态优先前提下推动青海鲢鳙鱼养殖绿色发展的探讨 ..... 简生龙(78)

· 试验简报 ·

青贮饲用玉米品种屯玉 168 及栽培技术 ..... 贺晨帮,郭 伟,王 敏,王国成(82)  
锰肥在小麦上的应用效果研究 ..... 姜秀清(84)  
不同西葫芦品种在互助地区露地栽培比较试验 ..... 代 祯(87)  
不同生根剂对清水河枸杞硬枝扦插的效果 ..... 王彦萍,刘王锁(91)  
蓝云杉不同种源引种试验研究初报 ..... 祁生秀(93)  
山西吴城林场中幼林抚育技术 ..... 韩跃忠(99)

· 实用技术与科普 ·

浅析农机具购置补贴在现代农业发展中的作用 ..... 田恩梅(102)  
民勤县甜瓜套种向日葵高效栽培技术 ..... 胡健泰,曹 莹,董军亮,李 萍,等(106)  
火龙果套种鼠茅草优质高效栽培技术 ..... 黄梅玲(108)  
民和县林地资源现状与动态变化浅析 ..... 霍小红(110)

## CONTENTS

Effect of Sowing Density and Date on the Seed Production of <i>Chlamydia</i> Local Variety in Alpine Region .....	ZHOU Hong-wei et al(1)
Comparative Experiment on Field Cultivation of Different <i>Tibetan willow</i> Clones ...	MA Cheng-xia et al(4)
Determination of Total Alkaloids in <i>Meconopsis punicea</i> .....	LIU Ming-zhu et al(10)
Changes of Soil Moisture and Its Relationship with Climatic Factors in the Alpine Steppe in the Buha River Basin .....	XIAO Lian-gui et al(15)
Effect of Meteorological Conditions on the Early and Late of <i>Lycium barbarum</i> Growth Period in Golmud Area .....	LEI Yu-hong et al(22)
Effects of 5 Kinds of Botanical Insecticides on the Control of <i>Milionia basalis</i> .....	XIE Jin-li(27)
Evaluation and Analysis of Construction Level Indicators of National Modern Agricultural Demonstration Zone in Huzhu County .....	YANG Ying-wen et al(30)
The Effect of Meteorological “Agriculture, Countryside and Farmers” Service in Ulan County and Its Problems and Countermeasures .....	LUO Yan-nian et al(38)
The Reseach of Resources of Ornamental <i>Carprifoliaceae</i> Plants in Tianshui Gansu Province .....	CHEN Xi-cang(44)
The Snow Disaster Characteristics and Decision-making Service Thought in Yushu Area in 2018 – 2019 .....	YANG Yong-shou et al(48)
Research on Optimum Design of Agricultural Internet of Things Scheme Based on WBEE .....	ZHOU Wei-dong et al(53)
Application of Correlation Regression Analysis Method in Engineering Hydrology .....	KANG Yong-de et al(57)
Research on Rural E-commerce Development Level Measurement .....	MO Jing-mei(61)
Preliminary Survey of Bird Species Diversities in Shengliwan Xunhua County Qinghai Province .....	HAN Fu-zhong et al(64)
Development and Practice of Comprehensive Control of Agricultural Non-point source Pollution ——Take Huangzhong in Qinghai Province As An Example .....	HU Jian-kun et al(70)
Progress of Pilot Efficiency Action for Chemical Fertilizer and Pesticide Reduction in Huangzhong County .....	LI Wen-ling et al(72)
Relevant Problems and Solutions in Forest Land Change Investigation .....	DANG Xiao-peng et al(75)
The Study on Promoting Green Development of Aquaculture in Qinghai Trout Based on Ecological Priority .....	JIAN Sheng-long(78)
Introduction & Cultural Technique of the Forage Maize Silage Variety-Tunyu168 .....	HE Chen-bang et al(82)
Study on the Application Effect of Manganese Fertilizer on Wheat .....	JIANG Xiu-qing(84)
Comparative Experiment on Open-field Cultivation of Different Squash Varieties in Huzhu Area .....	DAI Zhen(87)
Effect of Different Rooting Agents on the Hard Branch Cutting of <i>Lycium qingshuiheense</i> .....	WANG Yan-ping et al(91)
Preliminary Study on Introduction of Different Provenances of <i>Picea pungens</i> .....	QI Sheng-xiu(93)
Cultivation Technology of Middle and Young Forest in Wucheng Forest Farm Shanxi Province .....	HAN Yue-zhong(99)
Analysis on Agricultural Machinery Purchase Subsidy in Modern Agricultural Development .....	TIAN En-mei(102)
Efficient Cultivation Technique of Muskmelon Interplanting Sunflower in Minqin County .....	HU Jian-tai et al(106)
High Quality and High Efficiency Cultivation Techniques of <i>Elaeagnus Angustifolia</i> Interplanting with Pitaya .....	HUANG Mei-ling(108)
Analysis on the Present Situation and Dynamic Changes of Forest Land Resources in Minhe County .....	HUO Xiao-hong(110)