

目 次 Contents

● 森林经理 Forest Management

- 基于非负特征值分解和 SVM 的极化 SAR 图像分类 陆翔 章皖秋 郑雅兰 岳彩荣(1)
 Classification of Polarimetric SAR Image Based on Nonnegative Eigenvalue Decomposition and Support Vector Machine LU Xiang, ZHANG Wanqiu, ZHENG Yalan, YUE Cairong (1)
- 安徽省森林碳储量及碳密度特征研究 胡建全 徐志扬(6)
 Storage and Density Characteristics of Forest Carbon in Anhui province HU Jianquan, XU Zhiyang (6)
- 基于随机森林算法构建 Hyperion 影像云和云阴影掩模 任鹏洲 岳彩荣(10)
 Masking of Cloud and Cloud Shadow for Hyperion Image Based on Random Forest Algorithm REN Pengzhou, YUE Cairong (10)
- 广东省主要乡土阔叶树种生物量模型研建思路与框架 徐期瑚 薛春泉 罗勇 林丽平 黄宁辉(16)
 Concept and Framework of Biomass Models for Main Local Broad-leaved Tree Species in Guangdong XU Qihu, XUE Chunquan, LUO Yong, LIN Liping, HUANG Ninghui (16)

● 研究与探索 Research and Explore

- 基于 X 波段极化干涉 SAR 数据的思茅松林冠层高度反演 陈子怡 章皖秋 岳彩荣(22)
 Inversion of *Pinus kesiya* Forest Canopy Height Based on X-band Polarimetric Interference SAR CHEN Ziyi, ZHANG Wanqiu, YUE Cairong (22)
- 基于功能指数法的云南省不同区域造林成活率影响因子研究 施化云 王雁(28)
 Impact Factor on Survival Rate of Afforestation in Different Regions of Yunnan Province Based on Function Index Method SHI Huayun, WANG Yan (28)
- 西双版纳石灰山季雨林附生兰科植物种群动态研究 余东莉 杨正斌 宋志勇 王仕华(34)
 Dynamics of Epiphytic Orchid Population in Limestone Monsoon Forests of Xishuangbanna YU Dongli, YANG Zhengbin, SONG Zhiyong, WANG Shihua (34)
- 望云山森林公园森林景观稳定性评价 钟海智(40)
 Evaluation on the Landscape Stability of Wangyun Mountain Forest Park ZHONG Haizhi (40)

● 生物多样性 Biological Diversity

- 西双版纳环境友好型生态橡胶园与橡胶纯林鸟类多样性对比分析 宋志勇 杨鸿培 田耀华 杨正斌 岩香甩 余东莉 孔树芳(47)
 Comparison of Bird Diversity between Environment-friendly Eco-rubber Plantation and Rubber Pure Forest SONG Zhiyong, YANG Hongpei, TIAN Yaohua, YANG Zhengbin, YAN Xiangshuai, YU Dongli, KONG Shufang (47)
- 陕西省常绿树种资源多样性研究 薛君艳 司国臣 夏浩军 王荣(53)
 Diversity of Evergreen Tree Species Resources in Shaanxi Province XUE Junyan, SI Guicen, XIA Haojun, WANG Rong (53)

Diversity of Evergreen Tree Species in Shaanxi Province

- XUE Junyan , SI Guochen , XIA Haojun , WANG Rong (53)
高黎贡山岷江片区中山湿性常绿阔叶林植物区系及多样性分析 唐宗英 乔璐 盛家舒 诸慧琴(59)
Flora and Diversity of Mid - montane Humid Ever - green Broad - leaved Forest at Nankang Area in Gaoligong Mountains TANG Zongying , QIAO Lu , SHENG Jiashu , ZHU Huiqin (59)
野三关红椿天然群落物种多度分布分析 钟雄 张敏 尹茜 蔡京勇 汪洋(63)
Species Abundance Distribution of Natural *Toona ciliata* Community in Yesanguan of Badong County ZHONG Xiong , ZHANG Min , YIN Xi , CAI Jingyong , WANG Yang (63)
华坪县蚂蚁多样性研究 普顺荣 徐正会(68)
Investigation on the Ant Diversity in Huaping County of Yunnan PU Shunrong , XU Zhenghui (68)

●森林资源管理 Forest Resource Management

- 成都市棠湖公园植物种类调查与研究 余卓璠 周优文 周建华(75)
Investigation and Research on Plant Species in Tanghu Park of Chengdu City YU Zhuofan , ZHOU Youwen , ZHOU Jianhua (75)
西藏兰科一新纪录种—落叶石豆兰 王喜龙 王程旺 李剑武 土艳丽 文雪梅(80)
Bulbophyllum hirtum (Sm.) Lindl. ex Wall. —A Newly Recorded Species of Orchidaceae in Tibet WANG Xilong , WANG Chengwang , LI Jianwu , TU Yanli , WEN Xuemei (80)
基于层次分析法的广东省森林健康状况评价初探 黄玉娟 赵建强(82)
Evaluation of Forest Health Status in Guangdong Province Based on Analytic Hierarchy Process HUANG Yujuan , ZHAO JianQiang (82)
重庆市雨台山公园植物资源调查与研究 李文清 秦华(87)
Investigation and Analysis on Plant Resources in Yutaishan Park of Chongqing LI Wenqing , QIN Hua (87)

●生态建设 Ecological Construction

- 基于县域尺度的宝鸡地区退耕还林生态补偿金合理确定方法研究 徐玉霞 胡浩楠(92)
Determination of Grain for Green Eco - compensation in Baoji on County Scale XU Yuxia , HU Haonan (92)
广东省沙化土地分布及其治理对策探究 乐平(100)
Distribution of Desertified Lands in Guangdong Province and the Control Countermeasures YUE Ping (100)
杞麓湖国家湿地公园保护与恢复工程建设研究 曾昭朝 马山俊 张绍辉 王钰 周小平 宋劲忻 华朝朗(103)
Protection and Restoration of Qilu Lake National Wetland Park ZENG Zhaozhao , MA Shanjun , ZHANG Shaohui , WANG Yu , ZHOU Xiaoping , SONG Jinxin , HUA Chaolang (103)
祁连县森林生态系统服务功能效应研究 陈贵林(107)
Effects of Forest Ecosystem Services in Qilian County CHEN Guilin (107)

●自然保护区 Nature Reserve

- 多维智能空间管理系统在会泽黑颈鹤自然保护区的实践与运用 陈媛(111)
Practice and Application of Multi-dimensional Intelligent Space Management System in Huize National Nature Reserve of Black-necked Cranes CHEN Yuan (111)
省道310改建工程对黄河湿地国家级自然保护区影响评价及问题探讨

Impact Assessment of 310 Provincial Road Reconstruction on National Nature Reserve of Yellow River Wetland and Its Problems

..... LI Xiuying, WU Yang, ZHANG Zhe, ZHANG Yu(116)

虫情测报仪在玉溪红塔山自然保护区森林害虫监测与防治中的应用

..... 左天兴 黄桂英 贾丽萍 王宏勋 杨云波(121)

Application of Pest Detector in Forest Pests Monitoring and Control of Hongtashan Nature Reserve

..... ZUO Tianxing, HUANG Guiying, JIA Liping, WANG Hongxun, YANG Yunbo(121)

●森林土壤 Forest Soil

广西维都林场桉树人工林土壤养分状况与科学施肥研究

..... 李步斌 杨家强 王劲松 刘霜莲 江海涛 郭东强(125)

Soil Nutrient and Scientific Fertilization of Eucalyptus Plantation in Weidu Forest Farm of Guangxi

..... LI Bubin, YANG Jiaqiang, WANG Jinsong, LIU Shuanglian, JIANG Haitao, GUO Dongqiang(125)

吴起县退耕地不同植被类型土壤性质分析 刘广亮 艾宁 朱清科 强方方 罗梦娇(129)

Soil Properties of Different Vegetation Types in Rehabilitated Lands of Wuqi County

..... LIU Guangliang, AI Ning, ZHU Qingke, QIANG Fangfang, LUO Mengjiao(129)

●生态旅游 Ecological Tourism

基于 IPA 模型的世界自然遗产丹霞山民宿游客满意度研究 隋春花 黄凤英 吴炜丹(135)

Tourist Satisfaction for B&B in Mt. Danxia Based on IPA Model

..... SUI Chunhua, HUANG Fengying, WU Weidan(135)

基于功能分区理论的秦岭北麓自然保护区生态旅游开发研究 何奇彦(141)

Development of Ecological Tourism in Nature Reserve of North Qinling Mountains Based on Functional

Zoning Theory HE Qiyan(141)

●森林经营 Forest Management

南亚热带人工林近自然高效可持续经营模式

..... 韦菊玲 郭文福 雷丽群 刘福妹 邓硕坤 庞圣江(145)

Efficient and Sustainable Models of Close-to-nature Management of South Subtropical Artificial Forest

..... WEI Juling, GUO Wenfu, LEI Liqun, LIU Fumei, DENG Shuokun, PANG Shengjiang(145)

富源县腰站片区核桃品种改良适应性研究 赵玲华 太佩荣(150)

Adaptability of Improved Varieties of *Juglans regia* in Yaozhan Area of Fuyuan County

..... ZHAO Linhua, TAI Peirong(150)

●种苗培育 Seedling Cultivation

“德宏6号”云南萝芙木优良无性系选育 赵永丰 苏智良 苏为耿 李雁鸣 黄铁坚(153)

Selective Breeding of "Dehong No. 6" Superior Clones in *Rauvolfia yunnensis* Tsiang

..... ZHAO Yongfeng, SU Zhiliang, SU Weigeng, LI Yanming, HUANG Tiejian (153)

刨花润楠扦插繁殖技术研究 唐健民 范进顺 柴胜丰 邹蓉 周运鸿 韦记青(158)

Techniques of Cutting Propagation of *M. chilus pauhoi*

..... TANG Jianmin, FAN Jinshun, CHAI Shengfeng, ZOU Rong, ZHOU Yunhong, WEI Jiqin(158)

● 论坛 Forum

- 森林认证在云南国有林场的发展因素分析及建议 杨秋益 许彦红(163)
Driving Factors and Development Suggestions of Forest Certification in State -owned Forest Farm of Yunnan YANG Qiuyi, XU Yanhong(163)
- 重庆市乡村民宿发展现状及策略研究 张苗 周建华(168)
Development Status and Strategy of Rural B&B in Chongqing City ZHANG Miao, ZHOU Jianhua(168)
- 保山市泥炭沼泽现状及保护管理对策 吴兴华 杨国伟 沙剑斌(173)
Present Status and Protection Strategy of Peat Swamps in Baoshan City WU Xinghua, YANG Guowei, SHA Jianbin(173)
- 建筑与农业一体化研究—生态都市农业理念 杨迦迪 周优文 周建华(178)
Integration of Architecture and Agriculture —Concept of Urban Eco-Agriculture YANG Jiadi, ZHOU Youwen, ZHOU Jianhua(178)

● 古树名木

- 快速城市化地区古树保护现状与对策 邓洪涛 薛冬冬 杨艳婷(183)
Conservation Status and Countermeasures of Ancient Trees in Rapid Urbanization Region DENG Hongtao, XUE Dongdong, YANG Yanting(183)
- 黄浦区古树名木养护标准化管理初探 何晓雯(188)
Standardized Management of Ancient and Famous Trees Conservation in Huangpu District ... HE Xiaowen(188)

● 城市园林 Urban Landscape

- 海绵城市践行——以城市雨水花园中航山水间为例 海维珂 周建华(192)
Practice of Sponge City——Shanshuijian Rain Garden of Zhonghang Community as an Example HAI Weike, ZHOU Jianhua(192)
- 近 15 年陕西省城市园林绿化发展动态研究 强方方 刘广亮 史姣姣 王洁 张耀霞(198)
Development Dynamic of Urban Landscape Greening of Shaanxi Province in the Last 15 Years QIANG Fangfang, LIU Guangliang, SHI Jiaojiao, WANG Jie, ZHANG Yaoxia(198)
- 基于 LFA 方法的重庆园博园植被景观功能评价研究 徐梅 王海洋(204)
Evaluation of Vegetation Landscape Function in Chongqing Garden Expo Based on LFA XU Mei, WANG Haiyang(204)
- 凤凰山自然保护区自然生境 许易琦摄(封面)
Habitat of Phoenix Mountain Nature Reserve Photographed by XU Yiqi (Front cover)
- 黄龙自然保护区自然生境 窦延玲摄(封底)
Habitat of Huanglong Nature Reserve Photographed by Dou Yanlin (Back cover)
- 《林业调查规划》编委会名单 (封二)
- 《林业调查规划》征稿简则 (封三)

(本期责任编辑:许易琦,刘平书,张林艳,杨焌熔)