

TABLE OF CONTENTS

目 录

漓江流域农村居民点时空格局及分异研究 Study on the Spatio-Temporal Patterns and Differentiation of Rural Settlements in the Lijiang River Basin	
钟启翔, 蔡湘文, 魏玺, 罗海凤.....	1
云南省森林乡村空间分布及其影响因素分析 Analysis of Spatial Distribution of Forest Villages and Their Influencing Factors in Yunnan Province	
马忠彬	11
乌鲁木齐机场一次持续东南大风天气成因及影响分析 Analysis of the Causes and Impacts of a Prolonged Southeast Gale at Urumqi Airport	
陈阳权, 沙艳萍, 王楠楠	25
基于吉林一号卫星数据的荒漠草原植被覆盖度遥感反演研究 Remote Sensing Inversion Study on Fractional Vegetation Coverage of Desert Grassland Based on JL1 Satellite Data	
王由志, 金额尔德木吐, 王萨仁娜.....	34
哈尔滨市土地利用研究 Research on Land Use in Harbin City	
王琦源	41
基于 NPP-VIIRS 夜间灯光数据的青海省 GDP 空间化研究 Spatialization of GDP in Qinghai Province Based on NPP-VIIRS Nighttime Light Data	
浦春林	47
多情景模拟下南四湖流域生态系统服务权衡变化研究 Study on Ecosystem Service Trade-Offs Change in Nansihu Lake Basin under Multi-Scenario Simulation	
王冰玉, 孙小银, 单瑞峰, 田文, 黄茹婷	57
陕北长城沿线风沙区耕地产能核算研究 Research on Arable Land Productivity Accounting in the Wind and Sand Area along the Northern Shaanxi Great Wall	
薄征, 王军红, 苏玉琴, 魏润哲.....	70
基于 POI 数据的西安市城六区便利店空间分布及影响因素研究 A Study on the Spatial Distribution and Influencing Factors of Convenience Stores in the Six Urban Districts of Xi'an City Based on POI Data	
田渊, 李军	81

黑龙江省人口数量时空变化分析

Analysis of Temporal and Spatial Changes of Population in Heilongjiang Province

刘硕 88

空间格局与过程视角下县域人口收缩与粮食安全保障的关系

The Relationship between County-Level Population Shrinkage and Food Security from the Perspective of Spatial Patterns and Processes

杨凡 99

基于 Forel-Ule 指数的呼伦湖水色时空变化研究

Study on Spatial-Temporal Changes of Water Color in Hulun Lake Based on Forel-Ule Index

阿娜尔, 史晓玲 118

基于 MSPA 模型和电路理论的衡阳市主城区热环境空间网络构建

Construction of a Spatial Thermal Network in the Main Urban Area of Hengyang City Based on MSPA Model and Circuit Theory

黄挺贤, 孙雨欣, 刘晓红, 黄仕元 126

基于 ERA5 数据的内蒙古降水量时空变化特征研究

Research on Temporal and Spatial Variation Characteristics of Precipitation in Inner Mongolia Based on ERA5 Data

兴安 140

内蒙古人类活动强度与生态系统服务价值的时空关联性分析

Temporal and Spatial Correlation Analysis of Human Activity Intensity and Ecosystem Service Value in Inner Mongolia

郭朝勒格日 153

1990~2020 年赤峰市土地利用变化及景观生态风险评价

Land Use Change and Landscape Ecological Risk Assessment in Chifeng City from 1990 to 2020

图雅, 敖登高娃 167

世界遗产视角下乌孙古道的申遗策略与可持续发展

Application Strategy and Sustainable Development of Wusun Ancient Road from the Perspective of World Heritage

丁广昊 181

基于信息流视角的甘肃省城市网络结构特征研究

Research on the Characteristics of Urban Network Structure in Gansu Province from the Perspective of Information Flow

许联鑫 189

基于步行指数的全龄友好社区公共服务设施可达性研究

Accessibility Study of Age-Friendly Community Public Service Facilities Based on Walk Score

孙嘉昕, 郑卫民 198

基于遥感数据的内蒙古黄河流域生态质量评价

**Ecological Quality Evaluation of the Yellow River Basin in Inner Mongolia
Based on Remote Sensing Data**

李伟微 211

单源能量平衡模型反演灌溉牧草场实际蒸散量及其时空特征分析

**Single-Source Energy Balance Model Inversion of Actual Evapotranspiration from
Irrigated Pasture and Analysis of Its Spatio-Temporal Characteristics**

牛佳隆 221

复杂内陆湖泊水体遥感反射率质量控制与光学分类

**Quality Control and Optical Classification of Remote Sensing Reflectance of
Complex Inland Lake Waters**

史晓玲, 阿娜尔 232

鄂尔多斯土地利用变化及驱动力分析

An Analysis of Land-Use Change and Driving Force in Ordos

宝玉婷 240