

中国环境科学学会精品期刊
《中国学术期刊(CNKI)》全文收录期刊

第1卷第7期
2019年11月

ISSN 2096-6830
CN 10-1620/S

环境生态学

ENVIRONMENTAL ECOLOGY



中国科学技术协会主管
中国环境科学学会主办

环境生态学

HUANJING SHENGTIAIXUE

第1卷 第7期 2019年11月15日 (月刊) 国家公园和自然保护地专刊

目 次

观点争鸣

- 国家公园:中国自然保护地发展的传承和创新 侯 鹏*, 刘玉平, 饶 胜, 田俊良, 朱彦鹏, 肖如林, 蒋卫国(1)

技术方法研究

- 生态系统评估模型参数空间分布研究 张文国, 侯 鹏, 翟 俊*, 祝汉收, 陈 妍, 金点点, 杨 榕(8)
吉林省县域生态环境保护综合评价指标体系构建研究 王 媛*, 李 昂, 宋明晓(15)
基于5G、IoT、AI与天地一体化大数据的鄱阳湖生态环境监控预警体系及业务化运行技术框架研究
廖 兵*, 魏康霞(23)
基于“格局-质量-功能”的生态系统综合评估方法研究与实践
王 焕, 侯 鹏, 蒋金豹, 肖如林*, 翟 俊, 孙晨曦, 王永财, 王雪峰, 靳川平, 闻瑞红(32)

应用研究

- 近25年来国家级自然保护区土地利用变化及其与地貌关系分析
靳川平, 孙阳阳*, 王雪峰, 房 志*, 侯 鹏, 王 超(38)
2000—2010年山西历山国家级自然保护区森林植被动态分析 马晓勇, 赵 娜*, 李晓婷(45)
基于长时间序列的川西重点生态功能区生态系统状况及变化研究
祝汉收, 翟 俊, 高智杰*, 侯 鹏, 金点点(53)
秦岭北麓重要生态功能空间辨识与保护 马 琦*, 赵永宏(59)
近15年来若尔盖地区土壤湿度变化特征及驱动分析
侯 静, 侯 鹏, 陈 妍*, 刘晓曼, 靳川平, 孙阳阳(67)
基于云南水库沉积物粒度特征分析的土壤侵蚀研究 温志明, 蒙红卫*, 孙启发, 秦 鼎(72)
重庆市湿地生态系统时空变化特征 张艳军, 龚巧灵*, 官冬杰(79)
广西潇贺古道沿线传统村落空间分布特征 杨宝琪, 宋书巧*(87)

* 通讯联系人

ENVIRONMENTAL ECOLOGY

Vol.1, No.7 November 15, 2019 (Monthly)

CONTENTS

National Park: inheritance and innovation of China's nature reserves	HOU Peng [*] , LIU Yu-ping, RAO Sheng, TIAN Jun-liang, ZHU Yan-peng, XIAO Ru-lin, JIANG Wei-guo(1)
Spatial distribution of ecosystem assessment model parameters	ZHANG Wen-guo, HOU Peng, ZHAI Jun [*] , ZHU Han-shou, CHEN Yan, JIN Dian-dian, YANG Xu(8)
Study on the construction of comprehensive evaluation index system of ecological environment protection in county of Jilin Province	WANG Yuan [*] , LI Ang, SONG Ming-xiao(15)
Research on Poyang Lake ecological environment monitoring and early warning system based on 5G, IoT, AI, big data and space-earth integration and its technical framework of vocational operation	LIAO Bing [*] , WEI Kang-xia(23)
Research and practice of ecosystem comprehensive evaluation method based on "pattern-quality-function"	WANG Huan, HOU Peng, JIANG Jin-bao, XIAO Ru-lin [*] , ZHAI Jun, SUN Chen-xi, WANG Yong-cai, WANG Xue-feng, JIN Chuan-ping, WEN Rui-hong(32)
Analysis on landcover change and its relations with geomorphy of national preservation region between late 25 years	JIN Chuan-ping, SUN Yang-yang [*] , WANG Xue-feng, FANG Zhi [*] , HOU Peng, WANG Chao(38)
Dynamic analysis of forest vegetation in Shanxi Lishan National Nature Reserve from 2000 to 2010 years	MA Xiao-yong, ZHAO Na [*] , LI Xiao-ting(45)
Study on the status and changes of ecosystems in key ecological functional areas of western Sichuan based on long time series	ZHU Han-shou, ZHAI Jun, GAO Zhi-jie [*] , HOU Peng, JIN Dian-dian(53)
Study on spatial identification and protection of critical ecological space in the northern slope of Qinling Mountains	MA Qi [*] , ZHAO Yong-hong(59)
Characteristics of soil moisture changes and analysis of driving factors in Ruoergai Region during 2001—2015	HOU Jing, HOU Peng, CHEN Yan [*] , LIU Xiao-man, JIN Chuan-ping, SUN Yang-yang(67)
Study on soil erosion by grain size analysis of reservoir in Yunnan	WEN Zhi-ming, MENG Hong-wei [*] , SUN Qi-fa, QIN Ding(72)
Study on temporal-spatial characteristics of wetland ecosystem in Chongqing City	ZHANG Yan-jun, GONG Qiao-ling [*] , GUAN Dong-jie(79)
Spatial distribution characteristics of traditional villages along the Xiaohe Ancient Road in Guangxi	YANG Bao-qi, SONG Shu-qiao [*] (87)

* Corresponding Author