

目次

>>本刊专稿

国土空间开发与治理战略体系叠加效应的机制与愿景……金凤君,王姣娥,马丽,陈卓,冯瑜满(757)

>>能源与碳排放

基于成本分析的中国新型电力系统多能协同路径……李茹,胡玉杰,张辰(768)

中国电气化率的区域格局演变与影响因素……周文戟,郭雪芄,李诗宇(786)

能源转型背景下的中国煤炭产业链供应链韧性……王敏晰,陈渝英(802)

中国能源治理与碳减排外溢效应……余紫菱,马莉莉,王艳艳(819)

全生命周期视角下中国生猪产业碳排放效率的时空演变及影响因素
……张青松,陈亮,黄怀玉,王博文,李桦(832)

>>土地资源

耕地保护政策执行的情景分析与模型构建——基于复杂系统管理视角……张晏维,卢新海(847)

土地利用生态效率内涵拓展、要素辨识和尺度适配——基于流空间视域
……滕淦,张婷,陈龙乾,彭文龙,刘翘楚,牛善栋(866)

农业绿色发展先行区政策对耕地利用生态效率的影响……马历,徐思怡,龙花楼(878)

>>资源经济

中国资源型城市新质生产力时空演变与驱动机制……于子棋,张晶,张宇,武悦(894)

中国森林生态产品价值及其实现效率评估……彭红军,徐笑,汪睿琪,冯鑫(908)

湖北省县城社会-生态韧性时空分异及空间收敛性……吴明凤,田野,黄进(924)

农村产业融合对劳动力回流的影响——基于6省份962农户的调查
……苏丫秋,付阳奇,秦国庆,朱玉春(940)

中国贷款对非洲国家可再生能源发展的作用……叶芳(955)

>>第二十八届中国科协年会学术论文

气候变化和人类活动对黄河流域不同气候区植被绿度变化的影响……白燕,于沁玥,杨雅萍(968)

中国城市经济韧性及其对极端天气的响应……肖黎明,张颖,戴胜利,张振华(981)

>>水资源

水安全政策协同对水环境治理绩效的影响……叶晴琳,褚祝杰(999)

新疆非常规水滴灌对盐碱土水盐运移及脱盐效率的影响
……王则玉,蒲胜海,许咏梅,杨迎盈,刘小利,马兴旺(1014)

铁路安全约束下的艾比湖生态水位上限研究……蔺卿,段伟利,许文强,徐书哲(1025)

[期刊基本参数]CN11-3868/N*1979*m*16*278*zh*P*¥80.00*1500*19*2026-4

本期责任编辑:刘春风 宝乐

本期封面照片由作者于子棋、徐笑、苏丫秋提供

CONTENTS

Feature Article

- 767 **Superposition effects of strategic system for territorial spatial development and governance: Mechanisms and visions**
JIN Fengjun, WANG Jiao'e, MA Li, CHEN Zhuo, FENG Yuman

Energy and Carbon Emissions

- 785 **Multi-energy synergetic pathways for China's new power system based on cost analysis**
LI Ru, HU Yujie, ZHANG Chen
- 801 **Evolution and influencing factors of regional patterns of China's electrification rate**
ZHOU Wenji, GUO Xuepeng, LI Shiyu
- 817 **Resilience of China's coal industrial and supply chains under energy transition**
WANG Minxi, CHEN Yuying
- 831 **China's energy governance and carbon emission reduction spillovers**
YU Ziling, MA Lili, WANG Yanyan
- 846 **Spatiotemporal evolution and influencing factors of carbon emission efficiency in China's pig industry from a full life cycle perspective**
ZHANG Qingsong, CHEN Liang, HUANG Huaiyu, WANG Bowen, LI Hua

Land Resources

- 864 **Scenario analysis and model construction of cultivated land protection policy implementation: From perspective of complex system management**
ZHANG Yanwei, LU Xinhai
- 877 **Connotation expansion, element identification, and scale adaptation of land use eco-efficiency: Based on flow space perspective**
TENG Gan, ZHANG Ting, CHEN Longqian, PENG Wenlong, LIU Qiaochu, NIU Shandong
- 893 **Impact of agricultural green development pilot zone policy on the eco-efficiency of cultivated land use**
MA Li, XU Siyi, LONG Hualou

Resource Economy

- 907 **Spatiotemporal evolution and driving mechanisms of new quality productive forces in China's resource-based cities**
YU Ziqi, ZHANG Jing, ZHANG Yu, WU Yue
- 923 **Evaluation of value and realization efficiency of China's forest ecological products**
PENG Hongjun, XU Xiao, WANG Ruiqi, FENG Xin
- 939 **Spatiotemporal differentiation and spatial convergence of socio-ecological resilience in counties of Hubei Province**
WU Mingfeng, TIAN Ye, HUANG Jin
- 954 **Impact of rural industrial integration on labor return: Based on a survey of 962 farming households in six provinces**
SU Yaqiu, FU Yangqi, QIN Guoqing, ZHU Yuchun
- 967 **The role of Chinese loans in the development of renewable energy in African countries**
YE Fang

Academic Papers of the 28th Annual Meeting of the China Association for Science and Technology

- 980 **Impacts of climate change and human activities on vegetation greenness variations in different climatic zones of the Yellow River Basin**
BAI Yan, YU Qinyue, YANG Yaping
- 998 **Urban economic resilience in China and its response to extreme weather**
XIAO Liming, ZHANG Ying, Dai Shengli, ZHANG Zhenhua

Water Resources

- 1013 **Impact of water security policy coordination on water environment governance performance**
YE Qinglin, CHU Zhuojie
- 1024 **Effects of drip irrigation with unconventional water on water-salt transport and desalination efficiency in saline-alkali soils of Xinjiang**
WANG Zeyu, PU Shenghai, XU Yongmei, YANG Yingying, LIU Xiaoli, MA Xingwang
- 1034 **Ecological water level upper limit of Ebinur Lake under railway safety constraints**
LIN Qing, DUAN Weili, XU Wenqiang, XU Shuzhe