

中国人口·资源与环境

CHINA

Population Resources and Environment

ZHONGGUO RENKOU ZIYUAN YU HUANJING



全国中文核心期刊
中国科技论文统计源期刊
CSCD来源期刊
中国科学引文数据库来源期刊
RCCSE中国核心学术期刊
NSSD核心期刊

ISSN 1002-2104



9 771002 210124

万方数据

2015年 第11期

(总第183期)

第25卷

CHINA POPULATION, RESOURCES AND ENVIRONMENT

Monthly

Started in 1991

Vol. 25 No. 11 2015

Sponsored by

- Chinese Society for Sustainable Development
- Research Center for Sustainable Development of Shandong Province
- Administrative Center for China's Agenda 21
- Shandong Normal University

Periodical Registration: ISSN 1002-2104
CN 37-1196/N

Editor-in-Chief: LIU Yanhua

Deputy Editor-in-Chief: ZHAO Yanxiu

Director of Editorial Office: TANG Bo

Edited by

Editorial Board of *China Population, Resources and Environment*, No. 88, East Wenhua Road, Jinan Shandong 250014, China
Tel: (+86) 531 86182969
Fax: (+86) 531 86182966
<http://www.cpre.sdnu.edu.cn>

Printed by

Shandong Xinhua Printing Company Limited

Overseas Distributed by

China International Book Trading Corporation
P. O. Box 399, Beijing 100044, P. R. China

Overseas Price: US\$480.00 per Year

Column Coopertators:

- Research Center of Social Development, School of the Central Committee of CPC
- Research Center for Sustainable Development of China, Peking University
- Research Center for Regional Sustainable Development, Institute of Geographical Sciences and Natural Resource Research, Chinese Academy of Sciences
- Research Academy of 21st Century Development, Tsinghua University
- Administrative Office of National Comprehensive Experimental Community for Sustainable Development

CONTENTS

- Price Leverage Effect of Domestic Relative Energy Price on Carbon Emission
..... HE Ling-yun CHENG Yi FAN Ruo-ying et al(1)
- Time-varying Jumps of Capital's Price: Evidence from Carbon Emission Trading Market..... HU Gen-hua WU Heng-yu(12)
- Research on Total Estimates and Driving Factors of the End-use Energy Consumption's CO₂ Emissions in Jiangsu Province
.....TIAN Ze DONG Kai-li WU Feng-ping(19)
- Estimating Regional Differences on Carbon Dioxide Emissions from Tourism and Emissions Abatement Effects by Market-replacement Method: A Case Study of Putuo Golden Triangle in Zhoushan Islands
..... XIAO Jian-hong WANG Min(28)
- Regional Impact Factors of Reduction in Forest Carbon Emissions of China Under REDD+..... SHENG Ji-chuan ZHOU Hui MIAO Zhuang(37)
- Spatial and Temporal Variation Characteristics of Urban Forms' Impact on Regional Carbon Emissions in the Yangtze River Delta
.....SHE Qian-nan JIA Wen-xiao PAN Chen et al(44)
- Trade Openness, Economic Growth and CO₂ Emission in China: A GVAR Analysis..... WANG Mei-chang XU Kang-ning(52)
- Threshold Effects Analysis and Prediction for China's Urbanization and Energy Consumption..... CAO Zi CHEN Hong-bo(59)
- Research on the Effects of Changes in the Age Structure of China's Population to Energy Consumption:Based on the Provincial Dynamic Panel Data by GMM..... ZHANG Yu-zhou(69)
- Threshold Effect and Real Impact of Industrial Restructuring Under Total Energy Consumption Control Policy
..... LIU Bing SUN Hua-chen(75)
- Research on the Influences of Self-R&D Activities on the Industrial Energy Efficiencies in China..... JIANG Cai-lou ZHA Ying(82)
- A Comparative Study on the Cost of Coal-fired with Considering the Environmental Cost and Photovoltaic Power Generation
..... NIE Yan LV Tao(88)
- Global Perspective Research on the Interaction Relationship Between Service Industry and Urbanization: Based on Panel-data Empirical Analysis of 22 Countries in 1960-2013..... YANG Yan-lin ZHANG Heng(95)
- Institutional Analysis on Policy of Rural Ecological Civilization in Current China..... LIU Xiao-guang HOU Xiao-jing(105)
- Tourism Eco-efficiency Model and an Empirical Research
.....YAO Zhi-guo CHEN Tian(113)
- Men-land Relationship's Evolution Trend and Influence Factor of Shandong Province from the Perspective of Ecological Civilization
..... CHENG Yu REN Jian-lan XU Cheng-long(121)
- Study on Price Perception and Choice of Residential Water Demand Under Increasing Block Tariffs of Residential Water
.....MA Xun-zhou ZHANG Shi-qiu(128)
- Influence of the Industry Scale on the Mineral Resource Intensive Area's Sustainable Development..... WU Jian DAI Xiao YAN Liang(136)
- Study of Fiscal Expenditure about Resources Environment Bias in the Process of Constructing Main Functional Areas..... CHEN Xu-jia(143)
- Grassland Eco-compensation: Rate Differentiations of "Reward for Balanced Grazing" and Its Reasons
.....HU Zhen-tong KONG De-shuai JIN Le-shan(152)
- Middle-income Trap: A Description and Estimation Based on the International Experience..... HAN Wen-long LI Meng-fan XIE Lu(160)
- Efficiency Levels and Regulation Effects of Coal Industry in China
..... LI Shi-xiang WANG Jian-cheng CHENG Jin-hua(169)

目次



中国人口·资源与环境

月刊

(1991年创刊)

2015年 第25卷 第11期 总第183期

刊名题字:邓小平

顾问:(按姓氏笔画为序)

马宾 马宗晋 冯之浚 卢良恕 刘江
刘鸿亮 曲格平 任美镔 李政道 苏纪兰
施雅风 钱易 欧阳自远

编委会主任:孙鸿烈

编委会副主任:刘燕华 赵彦修

委员:(按姓氏笔画为序)

马燕合 王浩 王道龙 邓卫 叶文虎
叶耀先 甘师俊 白先宏 刘学敏 刘燕华
孙洪 孙鸿烈 曲久辉 何建坤 张坤民
李秀斌 杜平 周永章 赵建军 赵彦修
倪晋仁 唐波 唐华俊 诸大建 郭日生

主编:刘燕华

副主编:赵彦修

主办:中国可持续发展研究会

山东省可持续发展研究中心

中国21世纪议程管理中心

山东师范大学

编辑部主任:唐波

编辑部执行副主任:赵善伦

责任编辑:王爱萍

编辑:《中国人口·资源与环境》编辑部

(济南市文化东路88号 250014)

电话:(0531)86182969 86182968

传真:(0531)86182966

http://www.cpre.sdn.edu.cn

刊号:ISSN1002-2104

CN37-1196/N

印刷:山东新华印务有限责任公司

国内发行:全国各地邮政局 24-93

国外发行:中国国际图书贸易总公司

(北京399信箱 100044)

广告许可证:鲁工商广告字02156号

国内能源相对价格对碳排放的价格杠杆作用

何凌云 程怡 范若滢等(1)

资产价格的时变跳跃:碳排放交易市场的证据……胡根华 吴恒煜(12)

江苏省终端能源消费CO₂排放总量测算及驱动因素研究

田泽 董凯丽 吴凤平(19)

旅游业二氧化碳排放量区域差异性及其减排效果评估……肖建红 王敏(28)

REDD+机制下中国森林碳减排区域影响因素研究

盛济川 周慧 苗壮(37)

长三角地区城市形态对区域碳排放影响的时空分异研究

余倩楠 贾文晓 潘晨等(44)

贸易开放、经济增长与中国二氧化碳排放的动态关系……王美昌 徐康宁(52)

城市化和能源消费的门槛效应分析与预测……曹孜 陈洪波(59)

中国人口年龄结构变动对能源消费的影响研究……张玉周(69)

能源消费总量控制政策对产业结构调整的门限效应及现实影响

刘冰 孙华臣(75)

自主研发对中国工业能源效率的影响研究……姜彩楼 查颖(82)

考虑环境成本的燃煤发电与光伏发电成本比较研究……聂龔 吕涛(88)

全球视角下服务业与城市化互动关系研究……杨艳琳 张恒(95)

中国农村生态文明建设政策的制度分析……刘曙光 侯晓菁(105)

旅游生态效率模型及其实证研究……姚治国 陈田(113)

生态文明视角下山东省人地关系演变趋势及其影响因素

程钰 任建兰 徐成龙(121)

累进阶式水价下居民用水价格感知方式与选择分析

马训舟 张世秋(128)

矿产资源密集型区域可持续发展的协同演化

武剑 戴潇 严良(136)

主体功能区建设中财政支出的资源环境偏向研究……陈旭佳(143)

草原生态补偿:草畜平衡奖励标准的差别化和依据

胡振通 孔德帅 靳乐山(152)

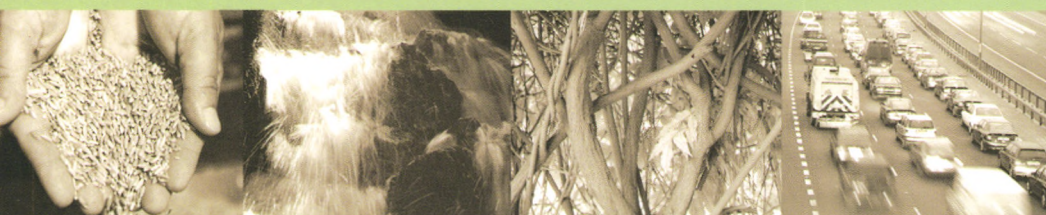
“中等收入陷阱”:基于国际经验数据的描述与测度

韩文龙 李梦凡 谢璐(160)

中国煤炭产业效率及其规制效应分析……李世祥 王剑成 成金华(169)

声明 本刊发表的所有论文的作者已授权本刊专有使用和独家代理
论文著作权,未经许可,不得转载、摘编。

中国人口·资源与环境



CHINA Population Resources and Environment

国内定价: RMB 20

欧美地区定价: USD 40

东南亚及港澳台地区定价: HKD 60

邮发代号: 24-93

刊 号: ISSN 1002-2104
CN 37-1196/N

网 址: <http://www.cpre.sdn.edu.cn>