

# 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  
CSSCI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

ISSN 1002-2104



9 771002-2104 24

万方数据

2013年 第9期

(总第157期)

第23卷

# CHINA POPULATION, RESOURCES AND ENVIRONMENT

Monthly  
Started in 1991

Vol. 23 No. 9 2013

## 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.sdn.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

- An In-Depth View of Climate Change: Addressing Climate Change while Making a Transition on Development Mode ..... DU Xiang-wan(1)
- International Climate Change Negotiations: Path Ways, Future Trends and Strategic Choices of China.....WANG Wen-tao ZHU Song-li(6)
- Tapio Analysis on the China's Industrial Emission Reduction in the Sight of the Carbon Tariffs..... WU Li-chao WANG Ran WU Li-min(12)
- The Analysis of China's Low-carbon Research Knowledge Map: A Quantitative Study based on Co-word Network .....WANG Cheng-cheng JIANG Hai-ping WU Ting et al(19)
- Technical Progress and Carbon Dioxide Emission: Empirical Analysis Based on Cross-Panel Data ..... ZHANG Bing-bing XU Kang-ning(28)
- Analysis of Linkage of Carbon Emissions in Industrial Sectors Based on Hypothetical Extraction Method ..... QIAN Ming-xia LU Zheng-nan WANG Jian(34)
- Research on Measuring Energy Saving Potential Based on Factor Substitution Elasticity..... HAN Zhong-he LIU Ming-hao WU Zhi-quan(42)
- Analysis of the Coupling Rurality Index and Rural Transformation Development of Jiangsu Province in China in the Early 21<sup>st</sup> Century ..... ZHOU Hua WANG Bing-jun(48)
- Economical and Social Heterogeneity and Rural Collective Action: Based on the Analysis of Behaviors of the 400 Farmers' Irrigation in 40 Villages ..... DING Dong ZHENG Feng-tian WU Lei et al(56)
- Progresses and Challenges of the Rural Housing in China ..... GU Jie XU Jian-chun LU Ke(62)
- The Problem and Impact of Human Capital Development in the Urban Agglomerations of Pan-Chang-Delta Region.....ZHU Shun(69)
- Calculation and Policy Implications of Embodied Energy Stock in China ..... GONG Pi-qin FENG Chao(75)
- Land Resource Carrying Capacity and Spatial Regulation Strategy Study on Jin-Tang-Qin Region..... XU Qin-zheng PENG Ke(82)
- Provincial Sustainability Development of China: Measurement and Comparison Based on Inclusive Wealth Index..... ZHUANG Jia-qiang(90)
- Empirical Analysis on Yield Effect and Action Path of Grain Subsidy Policy ..... WU Lian-cui TAN Jun-mei(100)
- Synthetic Evaluation and Measurement on the Level of Tourism Industrial Structure of Shandong Peninsula Blue Economic Zone ..... ZHANG Guang-hai FENG Ying-mei(107)
- Influence Mechanism and Empirical Analysis of Regional Economic Disparity on Urban-rural Income Disparity: Take Chongqing as an Example ..... CHENG Li LIU Zhi-wen(114)
- Multilayer Cooperation Mechanism of Cross-border Water Pollution Prevention in Heilongjiang Basin..... ZHOU Hai-wei ZHENG Ying JIANG Qian(121)
- Factors Which Influence Social Spatial Differentiation in Wuhan City Circle ..... LIANG Hui CHEN Yi-chun MENG Xiang-jing(128)
- Industrial Capitalism, Ecological Economics, Global Environmental Governance and Ecological Democratic Consultation System: A Review of the Latest Theories of Western Ecological Civilization ..... WANG Xue-yi ZHENG Hao(137)
- Empirical Study on Relationship among Ethical Institution, Corporate Social Responsibility Behavior and Organizational Performance ..... CHAO Gang SHEN Chuan-quan ZHANG Shu-wang et al(143)
- Empirical Research on CVM Measuring Index Discrepancies and Its Choice in Value Assessment of Heritage Resources..... CUI Wei-hua(149)
- Temporal-Spatial Distribution Changes of Cancer Villages in China ..... GONG Sheng-sheng ZHANG Tao(156)
- Projecting Spatio-temporal Patterns of Drought Hazard in Southwest China under SRES B2 Scenario ..... HE Shan-feng GE Quan-sheng WU Shao-hong et al(165)
- Research on the Brand Premium for Realizing the Ecological Civilization ..... YUAN Wen-hua SUN Yue-yao(172)

# 目次



## 中国人口·资源与环境

月刊

(1991年创刊)

2013年 第23卷 第9期 总第157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  
山东大学

编辑部主任:唐波

编辑部执行副主任:赵善伦

责任编辑:常勇

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.sdu.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

气候变化问题的深度:应对气候变化与转型发展..... 杜祥琬(1)

### 低碳化发展

国际气候变化谈判:路径趋势及中国的战略选择..... 王文涛 朱松丽(6)

碳关税视域下中国产业减排脱钩研究..... 武力超 王冉 巫丽敏(12)

中国低碳研究领域知识图谱:基于共词网络的计量研究

..... 王成城 蒋海萍 吴婷等(19)

技术进步与CO<sub>2</sub>排放:基于跨国面板数据的经验分析..... 张兵兵 徐康宁(28)

基于假设抽取法的产业部门碳排放关联分析

..... 钱明霞 路正南 王健(34)

基于要素替代弹性的节能潜力测算研究..... 韩中合 刘明浩 吴智泉(42)

### 新农村建设

江苏省乡村性及乡村转型发展耦合关系研究..... 周华 王炳君(48)

经济、社会异质性与农村集体行动水平..... 丁冬 郑风田 吴磊等(56)

新农村建设背景下中国农村住房发展:成就与挑战

..... 顾杰 徐建春 卢珂(62)

泛长三角城市群连绵区农村人力资源转化为人力资本研究..... 朱舜(69)

### 发展与决策

中国隐含能存量测算及政策启示..... 公丕芹 冯超(75)

津唐秦地区国土资源承载力与空间管制策略研究..... 徐勤政 彭珂(82)

省际可持续发展:基于包容性财富的测量和比较..... 庄佳强(90)

粮食补贴政策的作用路径及产量效应实证分析..... 吴连翠 谭俊美(100)

山东半岛蓝色经济区旅游产业结构水平综合评价与测度

..... 张广海 冯英梅(107)

地区经济差距对城乡收入差距的影响机理与实证分析

..... 程莉 刘志文(114)

黑龙江流域跨境水污染防治的多层合作机制研究

..... 周海炜 郑莹 姜骞(121)

### 社会·经济·生态

武汉城市圈人口社会空间的分异与影响因素分析

..... 梁辉 陈以春 孟祥菁(128)

工业资本主义、生态经济学、全球环境治理与生态民主协商制度

..... 王学义 郑昊(137)

伦理制度、企业社会责任行为与组织绩效关系研究

..... 晁昱 申传泉 张树旺等(143)

CVM在工业遗产资源价值评价中测度指标差异及其选择的实证研究

..... 崔卫华(149)

中国“癌症村”时空分布变迁研究..... 龚胜生 张涛(156)

SRES B2情景下西南地区干旱致灾危险性时空格局预估

..... 贺山峰 葛全胜 吴绍洪等(165)

实现生态文明的品牌溢价路径研究..... 袁文华 孙曰瑶(172)

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。