Home ► All Journals ► Emerging Markets Finance and Trade ► List of Issues ► Volume 52, Issue 11

Emerging Markets Finance and Trade > Volume 52, 2016 - Issue 11

Views CrossRef citations to date Altmetric

How Efficient Is China's Heavy Industry?

Regular Articles

How Efficient Is China's Heavy Industry? A Perspective of Input-Output Analysis

Bogiang Lin 🔀 & Kui Liu

Pages 2546-2564 | Published online: 26 Oct 2016

66 Cite this article

⚠ https://doi.org/10.1080/1540496X.2016.1224177

Check for updates

Sample our **Business & Industry Journals** >> Sign in here to start your access to the latest two volumes for 14 days

Full Article

Figures & data

References

66 Citations

Metrics

Reprints & Permissions

Read this article

ABSTRACT

Heavy industry accounts for nearly 65% of the energy consumption and over 60% of the electricity consumption of China. Under the framework of real savings and green GDP, the huge energy consumption and carbon emissions will bring in huge natural resource losses, and then affect the total factor productivity (TFP) seriously. When taking the input-output relationship into consideration, the natural resource losses of

heavy in heavy ir providin

the tran heav

showed

the pers

Q KEYWO

About Cookies On This Site

We and our partners use cookies to enhance your website experience, learn how our site is used, offer personalised features, measure the effectiveness of our services, and tailor content and ads to your interests while you navigate on the web or interact with us across devices. You can choose to accept all of these cookies or only essential cookies. To learn more or manage your preferences, click "Settings". For further information about the data we collect from you, please see our Privacy Policy

chain, stries by Accept All e verified Essential Only real TFP of The results Settings strv's TFP in

Funding

The paper is supported by the Grant for Collaborative Innovation Center for Energy Economics and Energy Policy (No. 1260-Z0210011), Xiamen University Flourish Plan Special Funding (No. 1260-Y07200), and Newcastle University Joint Strategic Partnership Fund.

Additional information

Funding

The paper is supported by the Grant for Collaborative Innovation Center for Energy Economics and Energy Policy (No. 1260-Z0210011), Xiamen University Flourish Plan Special Funding (No. 1260-Y07200), and Newcastle University Joint Strategic Partnership Fund.



About Cookies On This Site



We and our partners use cookies to enhance your website experience, learn how our site is used, offer personalised features, measure the effectiveness of our services, and tailor content and ads to your interests while you navigate on the web or interact with us across devices. You can choose to accept all of these cookies or only essential cookies. To learn more or manage your preferences, click "Settings". For further information about the data we collect from you, please see our Privacy Policy

Accept All

Essential Only

Settings

Information for

Authors

R&D professionals

Editors

Librarians

Societies

Opportunities

Reprints and e-prints

Advertising solutions

Accelerated publication

Corporate access solutions

Open access

Overview

Open journals

Open Select

Dove Medical Press

F1000Research

Help and information

Help and contact

Newsroom

All journals

Books

Keep up to date

Register to receive personalised research and resources by email



Sign me up











Copyright © 2024 Informa UK Limited Privacy policy Cookies Terms & conditions



Accessibility

Registered in England & Wales No. 3099067 5 Howick Place | London | SW1P 1WG

About Cookies On This Site



We and our partners use cookies to enhance your website experience, learn how our site is used, offer personalised features, measure the effectiveness of our services, and tailor content and ads to your interests while you navigate on the web or interact with us across devices. You can choose to accept all of these cookies or only essential cookies. To learn more or manage your preferences, click "Settings". For further information about the data we collect from you, please see our Privacy Policy



Essential Onl

Settings