

## Accepted Manuscript

Environmental efficiency and economic growth of China: A Ray slack-based model analysis

Malin Song , Jun Peng , Jianlin Wang , Jiajia Zhao

PII: S0377-2217(17)30304-1  
DOI: [10.1016/j.ejor.2017.03.073](https://doi.org/10.1016/j.ejor.2017.03.073)  
Reference: EOR 14357



To appear in: *European Journal of Operational Research*

Received date: 16 December 2015  
Revised date: 28 October 2016  
Accepted date: 28 March 2017

Please cite this article as: Malin Song , Jun Peng , Jianlin Wang , Jiajia Zhao , Environmental efficiency and economic growth of China: A Ray slack-based model analysis, *European Journal of Operational Research* (2017), doi: [10.1016/j.ejor.2017.03.073](https://doi.org/10.1016/j.ejor.2017.03.073)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Highlights**

- Proposes a Ray Slack-based model drawing on polar coordinates theory
- Evaluates China's provincial environmental efficiency using Ray Slack-based model
- Environmental efficiency is the highest in the east and lowest in central regions
- Detects environmental efficiency-economic growth relationship with spatial effect
- Identifies ways to develop environmental efficiency and regional economies

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/6894730>

Download Persian Version:

<https://daneshyari.com/article/6894730>

[Daneshyari.com](https://daneshyari.com)