

678 | 27 | 0
Views | CrossRef citations to date | Altmetric

Original Articles

Impacts of carbon emission reduction mechanisms on uncertain make-to-order manufacturing

X.J. Wang & S.H. Choi

Pages 3311-3328 | Received 20 Aug 2014, Accepted 04 Oct 2015, Published online: 07 Nov 2015

Cite this article <https://doi.org/10.1080/00207543.2015.1106606>

Check for updates

Sample our
Economics, Finance,
Business & Industry Journals
>> [Sign in here](#) to start your access
to the latest two volumes for 14 days

Full Article Figures & data References Citations Metrics

Reprints & Permissions [Read this article](#)

Abstract

Lot sizing
stochastic
often re
environ
stochastic
mech
exam
It also c
experim
tradition
characte

We Care About Your Privacy

We and our 843 partners store and/or access information on a device, such as unique IDs in cookies to process personal data. You may accept or manage your choices by clicking below, including your right to object where legitimate interest is used, or at any time in the privacy policy page. These choices will be signaled to our partners and will not affect browsing data. [Privacy Policy](#)

We and our partners process data to provide:

Use precise geolocation data. Actively scan device characteristics for identification. Store and/or access information on a device. Personalised advertising and content, advertising and content measurement, audience research and services development.

[List of Partners \(vendors\)](#)

I Accept

Essential Only

Show Purpose

in
e results are
of relevant
orates
ion
n - to
nufacturing.
merical
gulations to
ket-based
nic benefits

to adopt low-carbon technologies and environmental-friendly facilities to curb

greenhouse gases emission. In contrast, the carbon emission constraint mechanism is like administrative orders to force out outmoded industries and outdated technologies.

Keywords: lot sizing stochastic methods make-to-order production planning emission constraint cap-and-trade

Disclosure statement

No potential conflict of interest was reported by the authors.

Related research

People also read

Recommended articles

Cited by
27



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



✕