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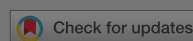
# An approach for Baltic Dry Index analysis based on empirical mode decomposition

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Pages 224-240 | Published online: 14 Oct 2013

Cite this article

<https://doi.org/10.1080/03088839.2013.839512>



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effectively reveal the characteristics of bulk freight price series with different economic meanings and decrease error accumulation. Meanwhile, by decomposition of intrinsic modes, the complexity of the model formulation can be controlled and the operability of the model can be improved.

## Acknowledgements

This work is supported by the National Natural Science Foundation of China (Grant No. 71001012, 71371037), the Philosophy and Social Sciences Foundation of Ministry of Education of China (Grant No. 11JZD049) and the Program for New Century Excellent Talents in the University of China (Grant No. NCET-11-0859).

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