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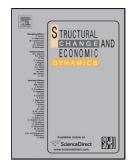
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### ACCEPTED MANUSCRIPT

Regional Embodied Carbon Emissions and their Transfer Characteristics in China

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#### **Highlights**

- Regional embodied carbon emissions in China are measured.
- Carbon transfer characteristics from regional and industrial path perspectives are discussed.
- Structural decomposition analysis approach is used to analyze the different effects on the embodied carbon emissions.

**Abstract**: Estimating embodied carbon emissions (ECEs) in inter-regional trade and uncovering their transfer characteristics are of great significance to the efficient

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