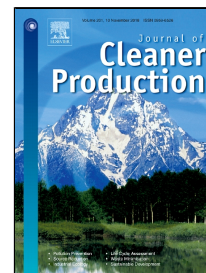


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technological progress—a case study of China's transport sector

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**Abstract**

Energy rebound effect is a major issue in energy economics. Global energy and environmental problems have compelled the need for simultaneous attainment of economic development and energy conservation. Technological progress increases energy efficiency and saves energy, but it also causes energy rebound effect which discounts the expected energy conservation. China's transport sector is energy-intensive. Therefore, investigating rebound

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