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Economic and Environmental Impacts of Foreign Direct Investment in China: A Spatial Spillover Analysis

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Abstract

This paper studies the economic and environmental impacts of foreign direct investment (FDI) in China. First, we build a simple theoretical model to predict the overall beneficial effects of FDI, and also find that a stronger sense of “environmental citizenship” by the FDI firm is associated with lower pollution and lower emission intensity in the host region. For empirical analysis, we use Spatial Durbin Model (SDM) to address the regional spillovers of

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