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Based on autoregressive distributed lag model, we empirically study the interrelationship between international technology spillover, energy consumption and CO_2 emissions by using time series data covering the period 1960-2008. The results show that international technology spillover, technology transformation and domestic R&D input cut down CO_2 emissions. R&D input has both direct and indirect					Recommend to Peers	
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accelerates transformation, absorption and utilization of the technology from forerunners. On the other band, $R_{\rm AD}$ input reduces CO emissions by rising energy efficiency. Energy consumption increases CO					Contact Us	
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