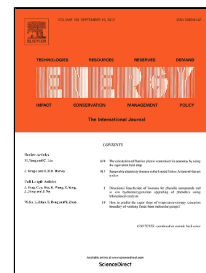


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A Fundamental Investigation into Chemical Effects of Carbon Dioxide on Intermediate Temperature Oxidation of Biodiesel Surrogate with Laminar Flow Reactor



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Highlights:

1. Flow reactor platform is employed to separate chemical effects of carbon dioxide
2. New strategies are applied to eliminate thermal and dilution effects.
3. Chemical effects of carbon dioxide are due to radical and collision factors.

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