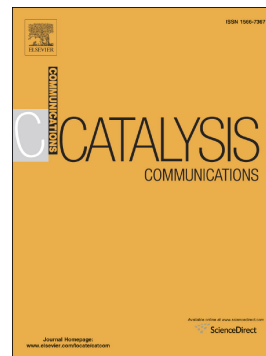


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A green way to synthesize lubricating ester oils: The esterification of pentaerythritol with fatty acids at stoichiometric ratio over $[\text{BHSO}_3\text{MMIm}]+[\text{HSO}_4]-/\text{SiO}_2$

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A Green Way to Synthesize Lubricating Ester Oils: The Esterification of Pentaerythritol with Fatty Acids at Stoichiometric Ratio over $[\text{BHSO}_3\text{MMIm}]^+[\text{HSO}_4]^-/\text{SiO}_2$

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