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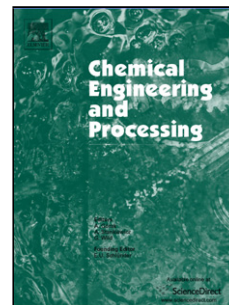
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Process Intensification on the Selective Catalytic Oxidation of Cumene with ionic liquids

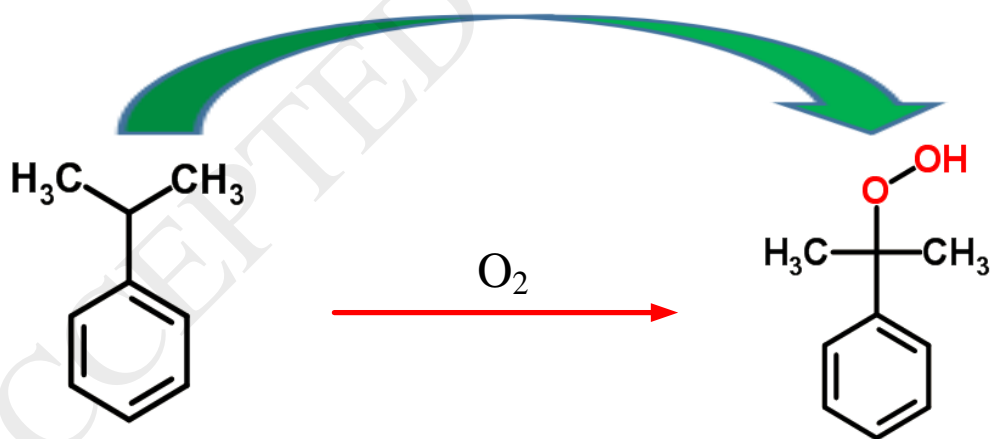
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Graphical abstract

Conversion is 45.9% in 9 hours with Ionic liquid of [C₄mim]OH



Conversion is 5.8% in 9 hours with NaOH

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