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Fabrication of silica nanoparticle-supported copper quantum dots and the efficient catalytic Ullmann coupling reaction

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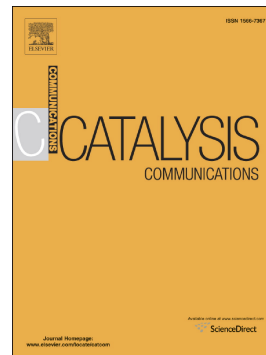
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