

عنوان مقاله:

Nanocatalysts for conversion of aldehydes/alcohols/amines to nitriles: A review

محل انتشار:

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خلاصه مقاله:

This review discussed the recent advances and developments on the applications of nanocatalysts in the synthesis of organic nitrile derivatives. The review is divided into three major sections. The first section will cover conversion of aldehydes into nitriles. The second focuses exclusively on conversion of alcohols into nitriles. The third will discuss conversion of amines into nitriles. Literature has been surveyed until the end of ۲۰۱۸

کلمات کلیدی:

Nanoparticles, Nitriles, Metal catalysts, Ammoxidation

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