عنوان مقاله:

Ultrasound-Promoted Synthesis of Aryl Amides from Isocyanides and Carboxylic Acids under Ambient Conditions

محل انتشار:

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خلاصه مقاله:

The synthesis of aryl amides via the reactions of carboxylic acids and isocyanides in methanol was carried out in YA-9\(\text{\alpha}\) yields under ultrasound irradiation. The method has wide applicability, and the protocol is mild, fast and .efficient compared to the existing methods based on silent conditions

کلمات کلیدی: Ultrasound, Aryl amides, Carboxylic acid, Isocyanide

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