

عنوان مقاله:

One-pot Synthesis bis-quinazoline catalyzed by LDHs@Propyl-ANDSA catalyst

محل انتشار:

ششمین کنفرانس ملی شیمی و توسعه فناوری نانو (سال: 1401)

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خلاصه مقاله:

In this article, a general, effective and operationally plain approach to Bis-quinazoline via a one-pot reaction of ۲-amino-۵-chlorobenzophenone and ammonium acetate has presented. The reaction was promoted by the Brønsted-Lowry acid in a solvent-free condition. Short time and high efficiency were the advantages of this reaction

کلمات کلیدی:

LDHs@Propyl-ANDSA; Bis-quinazoline; ۲-amino-۵-chlorobenzophenone; ammonium acetate

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