

Ionic-liquid-catalyzed green synthesis of coumarin derivatives under solvent-free conditions

Hamid Reza Shaterian, Morteza Aghakhanizadeh

Department of Chemistry, Faculty of Sciences, University of Sistan and Baluchestan, PO Box 98135-674, Zahedan, Iran

Ionic-liquid-catalyzed green synthesis of coumarin derivatives under solvent-free conditions

Hamid Reza Shaterian, Morteza Aghakhanizadeh

Department of Chemistry, Faculty of Sciences, University of Sistan and Baluchestan, PO Box 98135-674, Zahedan, Iran

摘要

图/表

参考文献(21)

相关文章(3)

版权所有 ©2010 中国科学院大连化学物理研究所《催化学报》编辑部 辽ICP备10003855号

辽宁省大连市沙河口区中山路457号, 邮编 116023

电话: (0411)84379240 传真: (0411)84379543 E-mail: chxb@dicp.ac.cn

本系统由北京玛格泰克科技发展有限公司设计开发 技术支持: support@magtech.com.cn