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Keggin and Dawson-type polyoxometalates as efficient catalysts for the synthesis of 3,4-dihydropyrimidinones: experimental and theoretical studies

Liza Saher, ^{a,b} Malika Makhloufi-Chebli, ^{a,b} Leila Dermeche, ^{a,c} Baya Boutemeur-Khedis, ^b Cherifa Rabia, ^c Artur M. S. Silva^{d,*} and Maamar Hamdi^{b,*}

3,4-Dihydropyrimidinones were synthesized by the Biginelli condensation using, using Keggin and Dawson type polyoxometalates as catalysts in acetonitrile and ethanol.

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