

Iranian Journal of Organic Chemistry

Iran JOC Vol. 8, No. 4, 2016

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Graphical Abstracts

A facile and efficient method for synthesis nitriles under visible light conditions

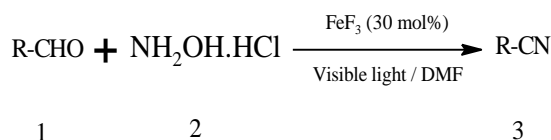
pp 1881-1886

Bushra Saleh Samer,^{a*} V.T Kamble,^{a,b} Ahmed AL-Osta,^c and Parshuram M. Pisal,^a

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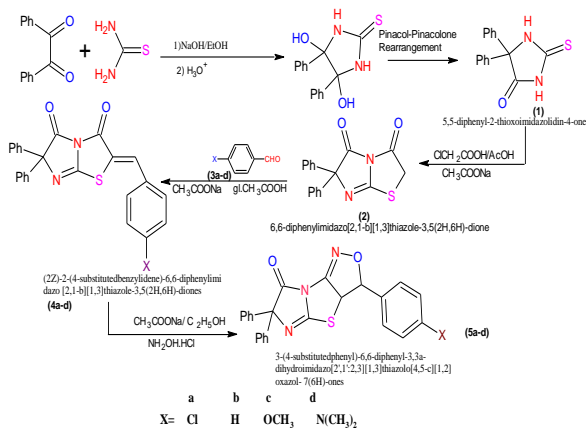
Synthesis of Some Novel Fused Substituted 3-(4-substitutedphenyl)-6,6-diphenyl-3,3a dihydroimidazo[2',1':2,3][1,3] thiazolo[4,5-c][1,2] isoxazoles

pp 1887-1893

R. R. Dangi^a, Maya Kumari^a, Priyanka Khyaliya^a, Eduardo A Parellada^b and Adriana Neske^b and K. L. Ameta^{a*}

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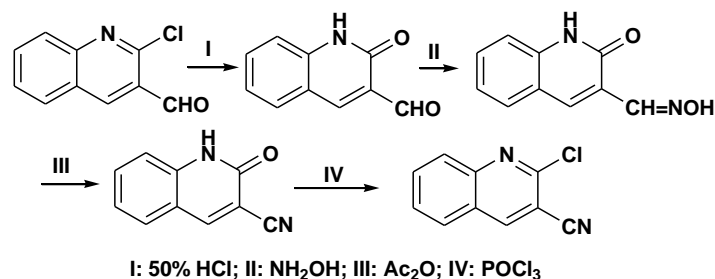


New route for the synthesis of 2-chloroquinoline-3-carbonitriles

pp 1895-1898

Mohsen Nikpour

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GC-MS analysis and preliminary test of phytochemical screening of crude ethanolic extract of green algae, *Cladophora Glomerata* (L.) Kütz from Caspian Sea

pp 1899-1907

Navabeh Nami^{*}, S. Fatemeh Ebadi, S. Fatemeh Taheri Otaghsara, Matin Baei, Ehteram Sadat Rahimi

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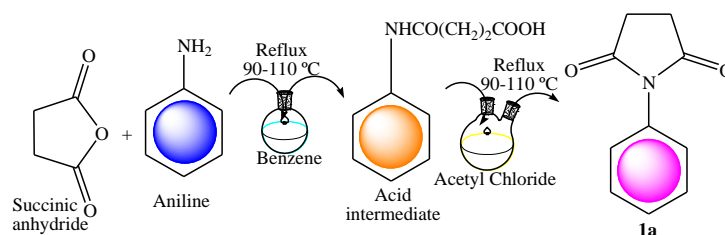
Synthesis, physicochemical probe and antimicrobial assay of bis-chalcone, pyrazole, amino-pyrimidine and malononitrile derivatives from five and six membered cyclic imides

pp 1909-1918

Ravindra S. Dhivare^{a,*} and Shankarsing S. Rajput^b

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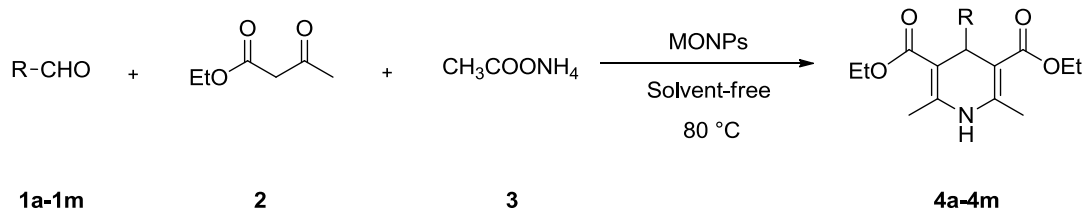


Metal oxide nanoparticles as reusable heterogeneous catalysts in the synthesis of 1,4-dihydropyridine derivatives via solvent-free Hantzsch reaction: A comparative study

pp 1919-1927

Ahmad Nakhaei*, Abolghasem Davoodnia, Sepideh Yadegarian and Niloofar Tavakoli-Hoseini

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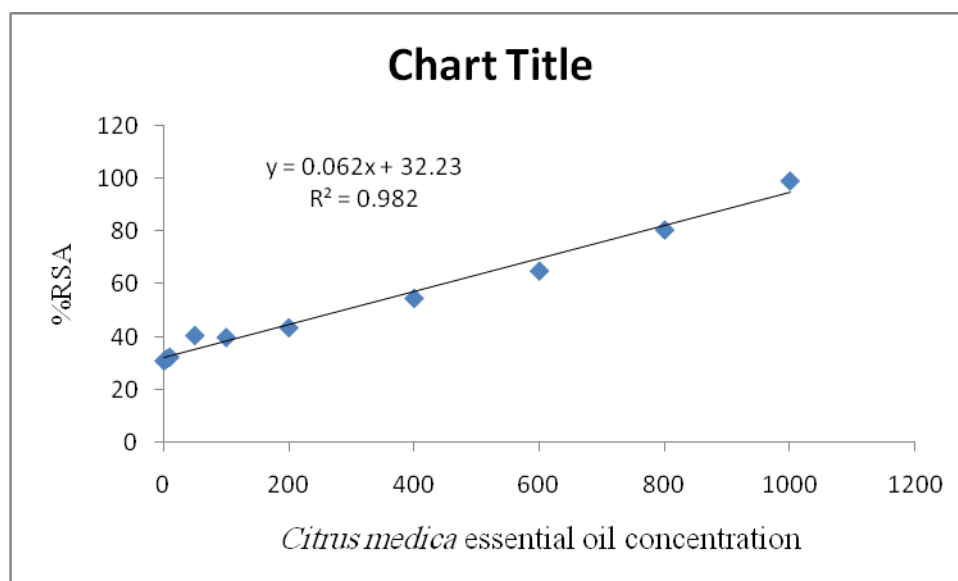
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pp 1929-1933

Mona Ghoorchibeigia, Kambiz Larijania*, ParvizAberoomand Azara, Karim Zarea and Iraj mehreganb

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**Quantum-chemical study of stability, aromaticity and reactivity properties on
O- and S-heterocyclic divalent five-membered Rings $C_2H_2X_2M$
($X=O$ and S ; $M=C, Si, Ge, Sn$ and Pb)**

pp 1935-1944

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