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Graphical Abstracts

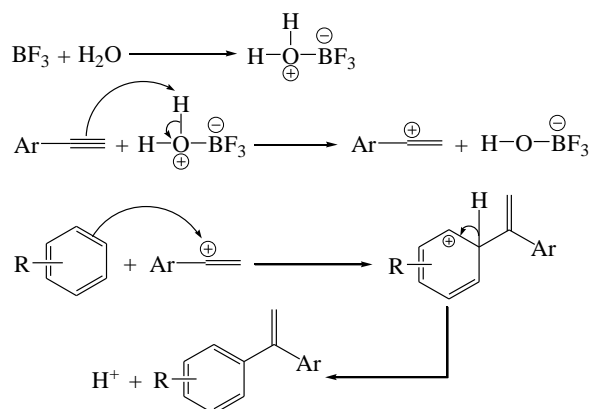
BF₃ catalyzed hydroarylation reactions of arylsubstituted alkynes with different electron rich arenes

pp 1357-1363

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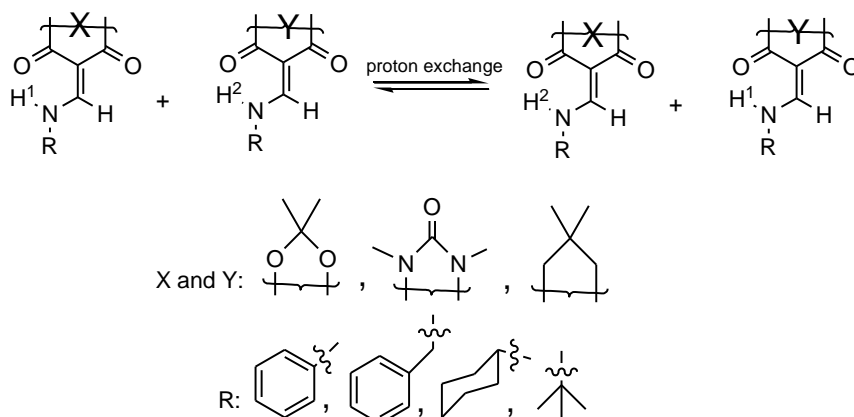
¹H NMR spectroscopic study of proton exchange reaction between synthesized push-pull olefinic enamines in the presence of potassium *tert*-butoxide

pp 1365-1367

Anvar Mirzae Ghasem Marandi^{a*}, Malek Taher Maghsoodlou^b, Nourallah Hazeri^b, and Ashraf Moradi^b

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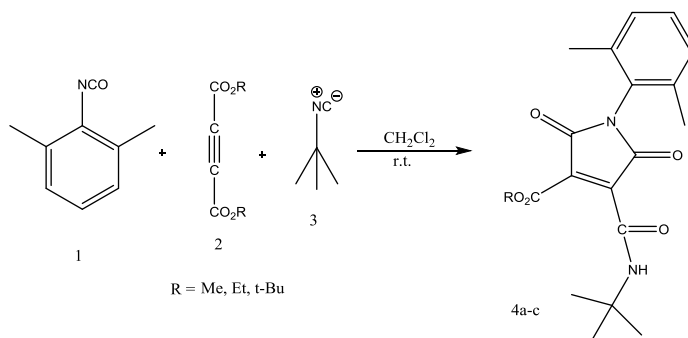
An efficient one-pot synthesis of *tert*-butyl 4-(alkylcarbamoyl)-1-(2,6-dimethylphenyl)-2,5-dioxo-2,5-dihydro-1*H*-pyrrole-3-carboxylate

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Khatereh Khandan-Barani^{a*}, Malek Taher Maghsoodlou^b, Mohammad Reza Hosseini-Tabatabaei,^a Alireza Hassanabadi,^a Jilla Saffari^a and Mehrnoosh Kangani^b

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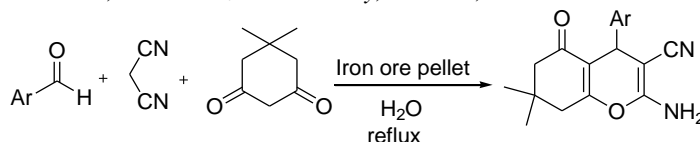
4	R	Yield%
4a	Me	90
4b	Et	83
4c	t-Bu	86

One-pot synthesis of tetrahydro benzo[*b*]pyran derivatives using iron ore pellet as natural, efficient and reusable heterogeneous catalyst in aqueous media

pp 1373-1377

Enayatollah Sheikhhosseini* and Maryam Mollaie

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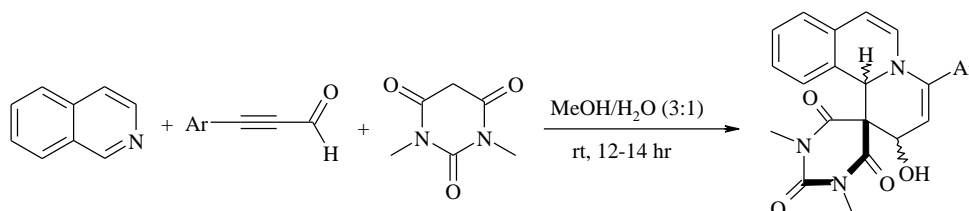


An efficient synthesis of a new class of spiro heterocycles: Synthesis of {3-spiro (1,3-Dimethyl barbitoric) (4-hydroxy-6-aryl-1,11b-dihydro-2*H*-pyrido[2,1-*a*] isoquinolin-1-yl)}

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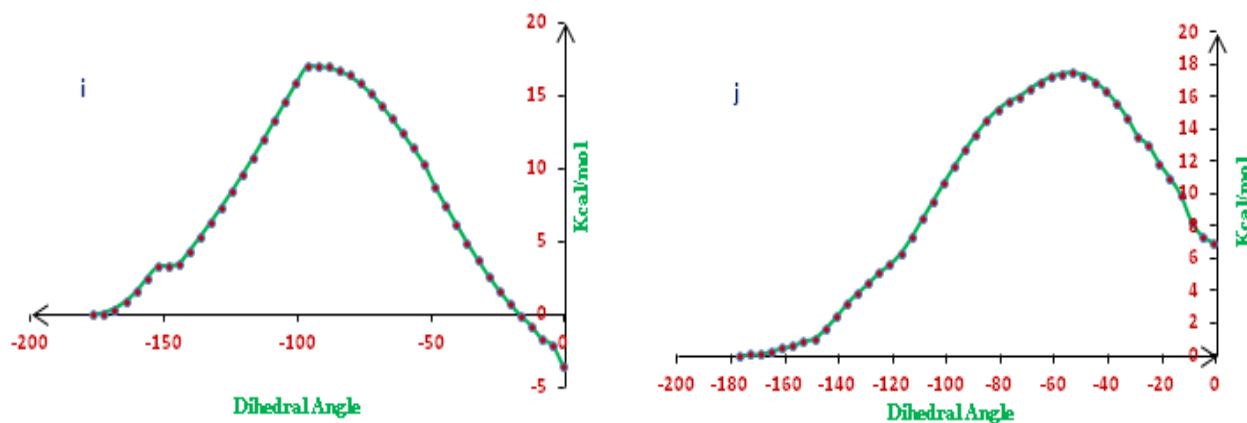


Theoretical study around the C=C bond in a stable phosphorus ylide derived from hexamethylphosphorous triamide

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Fatemeh Ghodsi, Mehdi Shahraki and Sayyed Mostafa Habibi-Khorassani*

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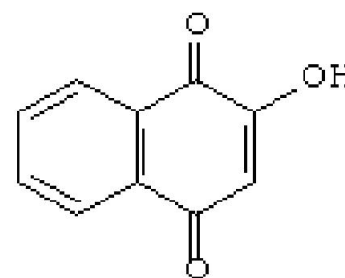
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Mohammad Mirjalili^{a*}, Loghman Karimi^b, Hamideh Paydar^a and Ghazaleh Chizarifard^a

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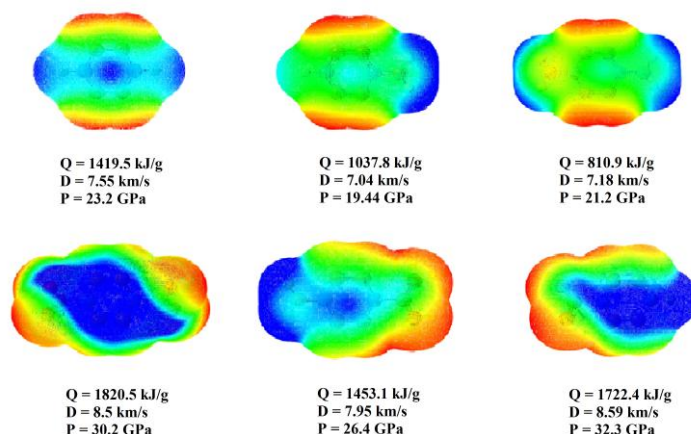


Effect of nitro and amino substituents on structural and energetically properties of 1,2,4,5- tetrazine: DFT and ab-initio study

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Mehdi Nabati* and Mehrdad Mahkam

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Synthesis and characterization of novel aromatic polyesters from 5-[3-phenyl-2-(9,10-dihydro-9,10-ethanoanthracene-11,12-dicarboximido)propanoyl amino] isophthalic acid and various diols

pp 1407-1412

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