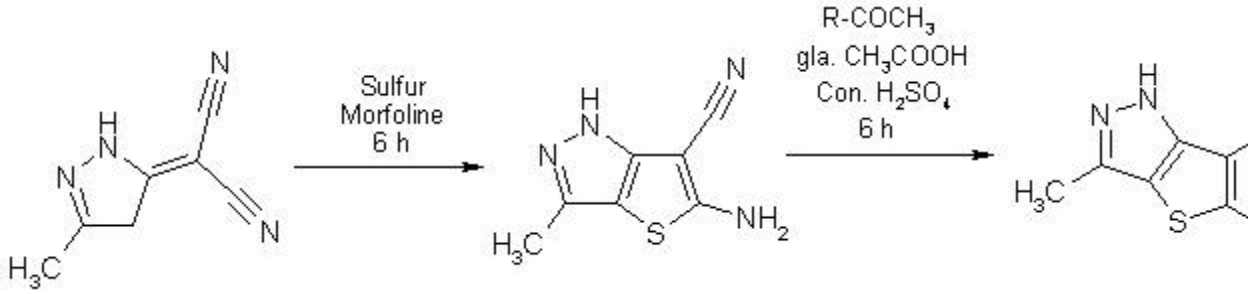
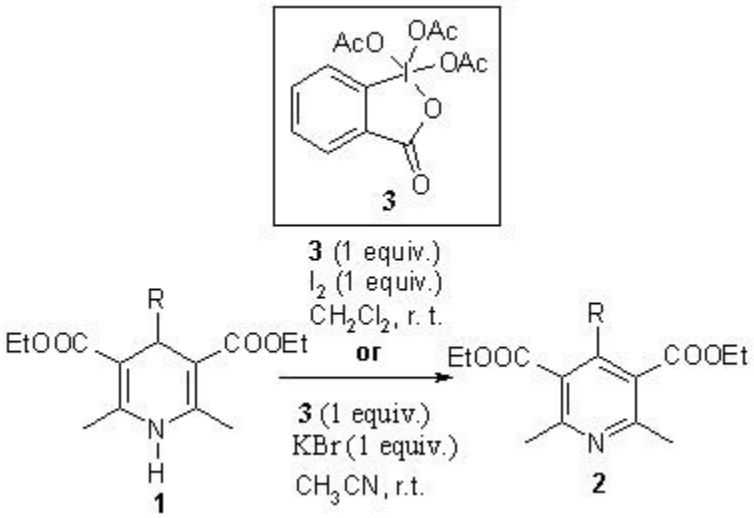
ARKIVOC Volume 2008
Part (xii): General Papers

1. Synthesis and biological screening of some novel pyrazolo[3Â',4Â':4,5]thieno[2,3-d]pyrimidin-8-ones via Gewald reaction (08-3002JP)
Shailesh J. Vaghasiya, Dipti K. Dodiya, Amit R. Trivedi, Janak J. Surani and Viresh H. Shah
Full Text: PDF (183K)
pp. 1 - 8



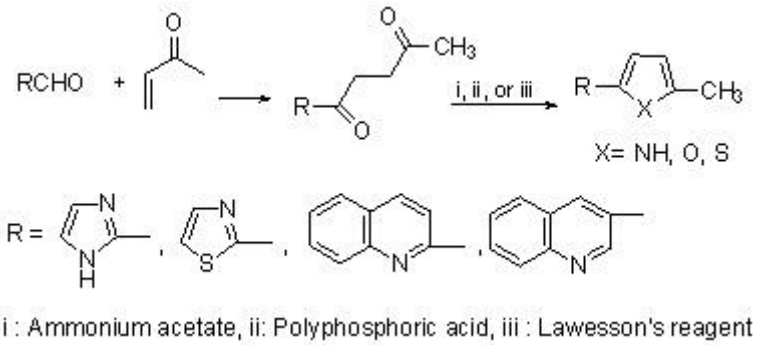
received Jan 17 2008; accepted Feb 28 2008; published Mar 2 2008;

2. An efficient combination of Dess-Martin periodinane with molecular iodine and KBr for the facile oxidative aromatization of Hantzsch 1,4-dihydropyridines (08-2947OP)
Nandkishor N. Karade, Sumeet V. Gampawar, Jeevan M. Kondre and Sandeep V. Shinde
Full Text: PDF (170K)
pp. 9 - 16



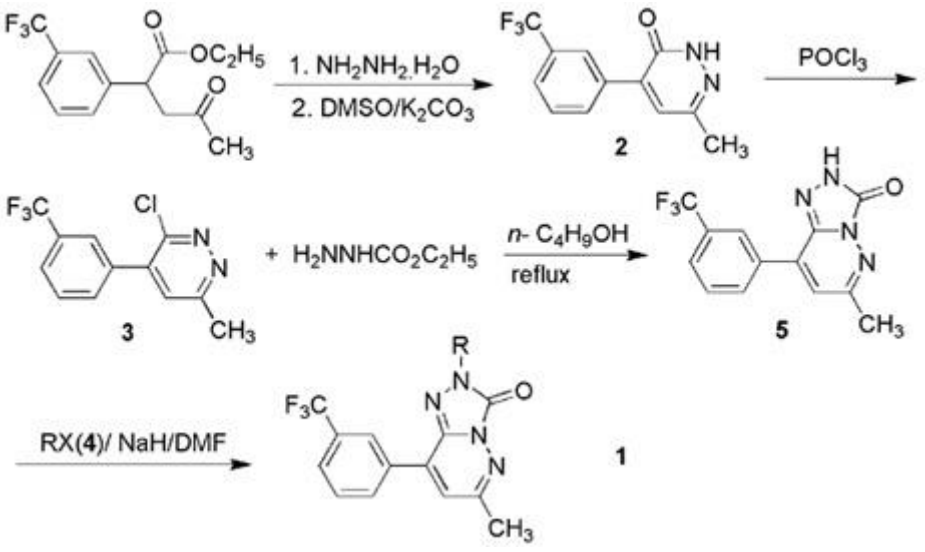
received Dec 19 2007; accepted Feb 26 2008; published Mar 15 2008;

3. Synthesis and characterization of novel substituted pyrrole, thiophene and furans (08-2910OP)
Nevin Kaniskan, Dilek Elmali and Pervin Unal Civcir
Full Text: PDF (355K)
pp. 17 - 29



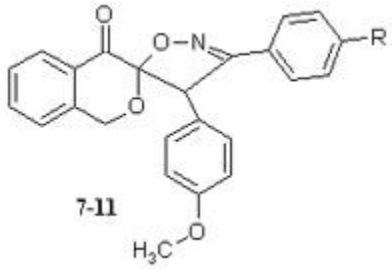
received Nov 25 2007; accepted Feb 28 2008; published Mar 15 2008;

4. Design, synthesis and QSAR study of novel 8-(3-(trifluoromethyl) phenyl)-6-methyl-[1,2,4]triazolo[4,3-*b*]pyridazin-3(2*H*)-ones (08-2956NP)
You-quan Zhu, Xu-hong Hu, Han Xu, Yong Wang, Xiao-mao Zou and Hua-zheng Yang
Full Text: PDF (294K)
pp. 30 - 41



received Dec 24 2007; accepted Feb 28 2008; published Mar 15 2008;

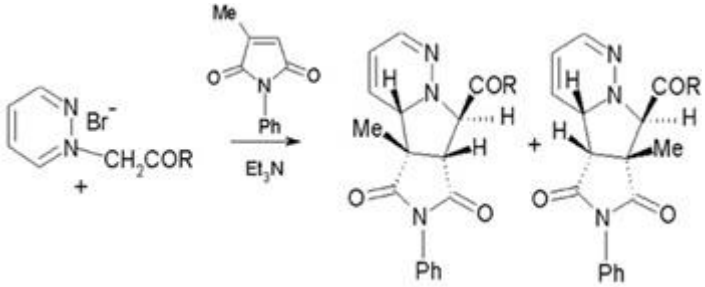
5. Drug design of new antitubercular agents: 1,3-dipolar cycloaddition reaction of arylnitriloxides and 3-para-methoxy-benzylidene-isochroman-4-ones (08-2790AP)
Ghali Al Houari, Abdelali Kerbal, Brahim Bennani, Mohamed F. Baba, Maria Daoudi and Taibi Ben Hadda
Full Text: PDF (171K)
pp. 42 - 50



Compound	*Tuberculosis Inhibition*
7: R = H	Negative
8: R = CH_3	Positive
9: R = OCH_3	Negative
10: R = Cl	Positive
11: R = NO_2	Negative

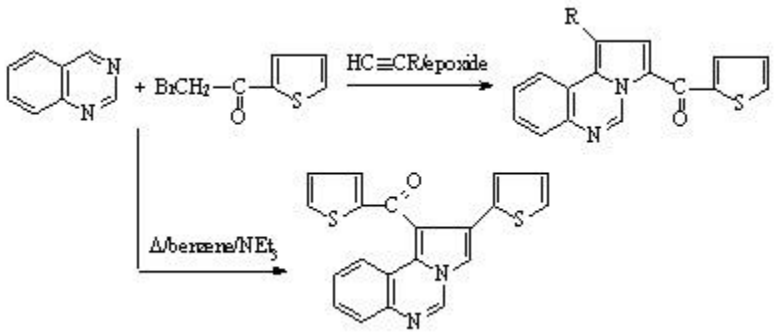
received Sep 29 2007; accepted Feb 28 2008; published Mar 28 2008;

6. Endo and regioselectivity in 1,3-dipolar cycloaddition of pyridazinium N-ylides with a non-symmetrical cyclic olefin (08-2975BP)
Florea Dumitraşcu, Mino R. Caira, Constantin Drăghici, Miron Teodor Caproiu, Barbu Miu and Loredana Barbu
Full Text: PDF (350K)
pp. 51 - 59



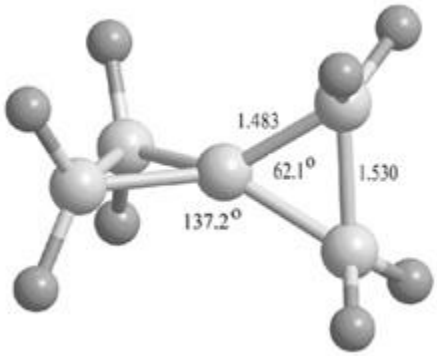
received Jan 7 2008; accepted Feb 26 2008; published Mar 28 2008;

7. New thenoyl-substituted pyrrolo[1,2-c]quinazoline derivatives (08-3010EP)
Emilian Georgescu, Florentina Georgescu, Constantin Roibu, Paula C. Iuhas, Constantin Draghici and Petru Filip
Full Text: PDF (191K)
pp. 60 - 67



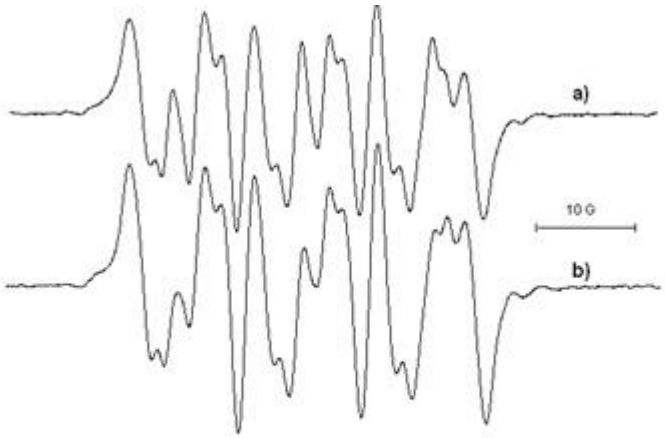
received Jan 24 2008; accepted Feb 28 2008; published Mar 28 2008;

8. Small spiroalkanes: ring strain effects and carbon-carbon spin-spin coupling constants (08-3016UP)
Natalia V. Istomina and Leonid B. Krivdin
Full Text: PDF (175K)
pp. 68 - 73



received Jan 26 2008; accepted Feb 28 2008; published Mar 28 2008;

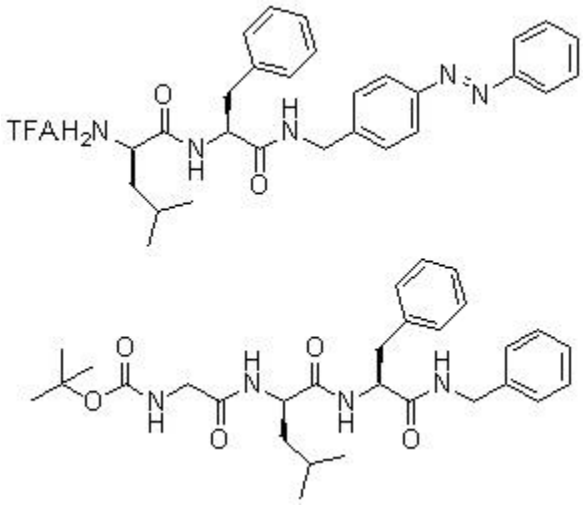
9. Electron paramagnetic resonance investigation of the free radicals in the gas and particulate phases of cigarette smoke using spin-trapping techniques (08-2886HP)
Mariana Ghosh, Petre Ionita, John McAughey and Fiona Cunningham
Full Text: PDF (194K)
pp. 74 - 84



EPR spectra recorded from cigarette smoke with DMPO as spin-trap, after 2 puffs (a), and after 10 puffs (b).

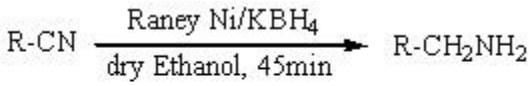
received Nov 12 2007; accepted Feb 25 2008; published Mar 29 2008;

10. D-Leu-L-Phe-containing dipeptide inhibitors of α-chymotrypsin Â– the role of the N- and C-termini in enzyme affinity (08-3020OP)
David Pearson and Andrew D. Abell
Full Text: PDF (216K)
pp. 85 - 94



received Jan 27 2008; accepted Mar 27 2008; published Apr 4 2008;

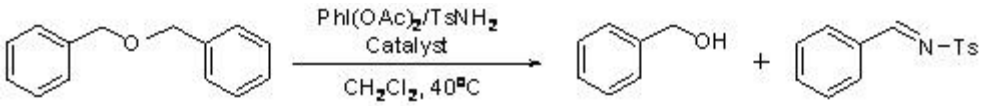
11. Raney Ni/KBH_4: An efficient and mild system for the reduction of nitriles to amines (08-2903EP)
Bo Wu, Ji Zhang, Meng Yang, Yang Yue, Li-Jian Ma and Xiao-Qi Yu
Full Text: PDF (123K)
pp. 95 - 102



R= aliphatic or aromatic substituents

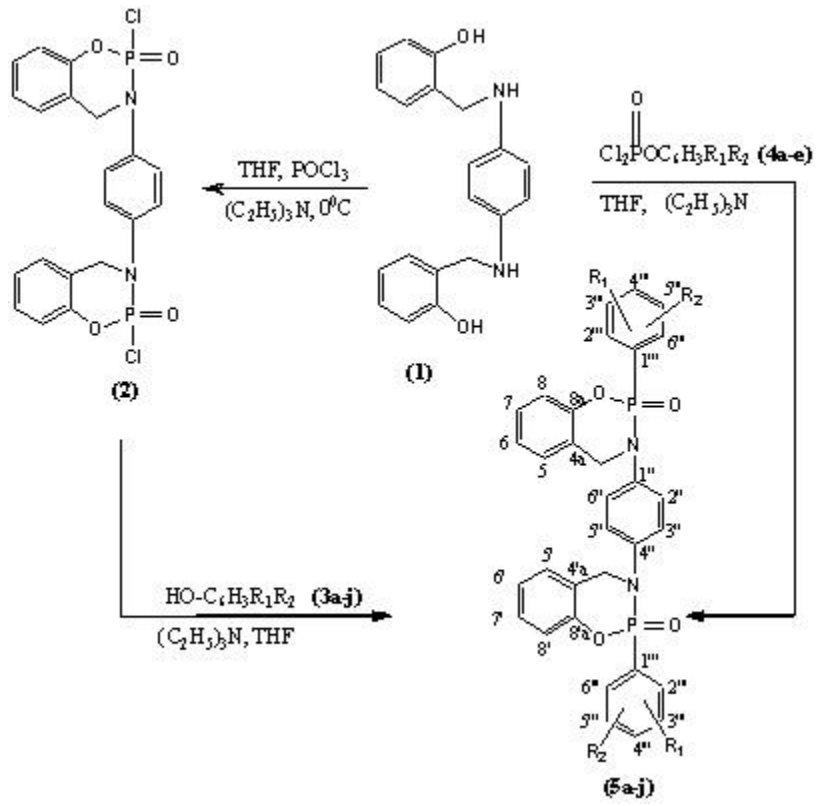
received Nov 21 2007; accepted Feb 26 2008; published Apr 4 2008;

12. Copper-catalyzed cleavage of benzyl ethers with (diacetoxyiodo)- benzene and p-toluenesulfonamide (08-2944LP)
Ling He, Qin Wang, Guo-Chuan Zhou, Lei Guo and Xiao-Qi Yu
Full Text: PDF (92K)
pp. 103 - 108



received Dec 18 2007; accepted Feb 29 2008; published Apr 4 2008;

13. Synthesis and antimicrobial activity of some oxazaphosphinine oxides (08-2772FP)
B. Siva Kumar, A. U. Ravi Sankar, G. Chandra Sekhar Reddy, M. V. Narayan Reddy, C. Devendranath Reddy and C. Suresh Reddy
Full Text: PDF (252K)
pp. 109 - 116



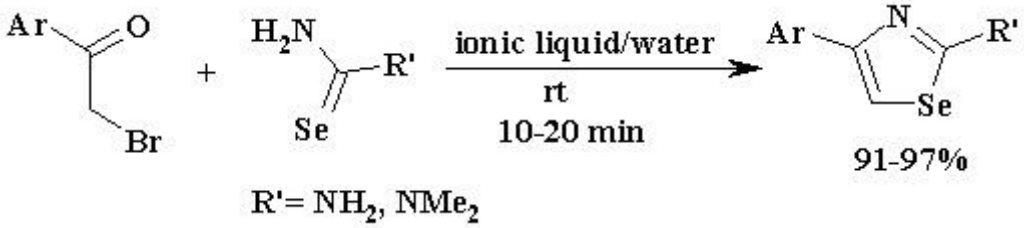
received Sep 14 2007; accepted Feb 29 2008; published Apr 5 2008;

14. Efficient and eco-friendly synthesis of 2-amino-1,3-selenazoles in ionic liquid/water system at ambient conditions (08-2957EP)

Taterao M. Potewar, Sachin A. Ingale and Kumar V. Srinivasan

Full Text: PDF (175K)

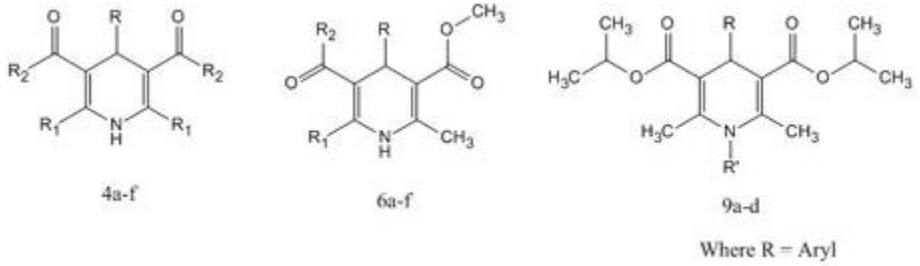
pp. 117 - 125



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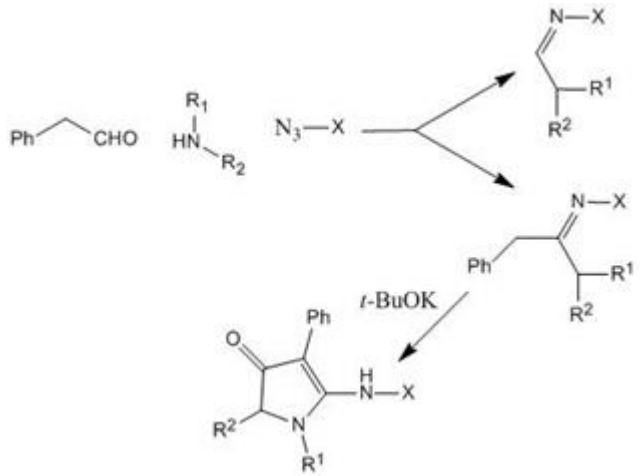
15. Molecular iodine-catalyzed one-pot synthesis of some new Hantzsch 1,4-dihydropyridines at ambient temperature (08-2966JP)

J. D. Akbari, S. D. Tala, M. F. Dhaduk and H. S. Joshi
Full Text: PDF (221K)
Supplementary Material: PDF (1,539K)
pp. 126 - 135



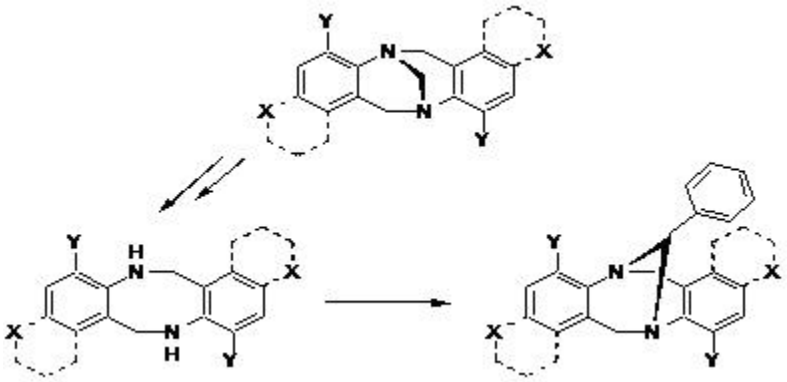
received Dec 30 2007; accepted Mar 27 2008; published Apr 14 2008;

16. Synthesis of phenylacetaldehyde amidines and their intramolecular cyclization (08-2936UP)
Alessandro Contini, Emanuela Erba and Pasqualina Trimarco
Full Text: PDF (312K)
pp. 136 - 147



received Dec 13 2007; accepted Mar 23 2008; published Apr 14 2008;

17. Synthesis of 5,6,11,12-tetrahydrodibenzo[*b,f*][1,5]diazocines and a demonstration of their reactivity to afford methano strap-modified TrÃ¶gerÂ's base analogues (08-2976DP)
Andrew B. Mahon, Donald C. Craig and Andrew C. Try
Full Text: PDF (257K)
Supplementary Material: PDF (163K)
pp. 148 - 163



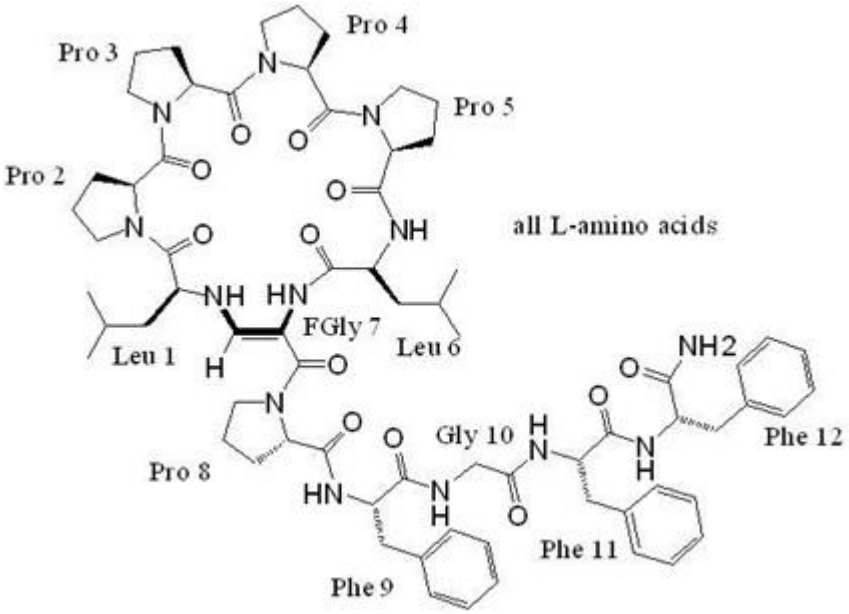
received Jan 7 2008; accepted Mar 2 2008; published Apr 14 2008;

18. Callyaerin G, a new cytotoxic cyclic peptide from the marine sponge *Callyspongia aerizusa* (08-2979EP)

Sabrin R. M. Ibrahim, RuAngelie Edrada-Ebel, Gamal A. Mohamed, Diaa T. A. Youssef, Victor Wray and Peter Proksch

Full Text: PDF (159K)

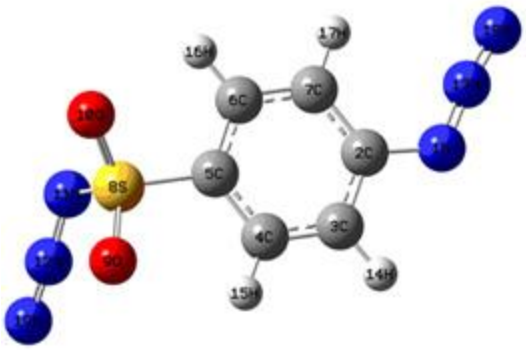
pp. 164 - 171



received Jan 8 2008; accepted Mar 23 2008; published Apr 16 2008;

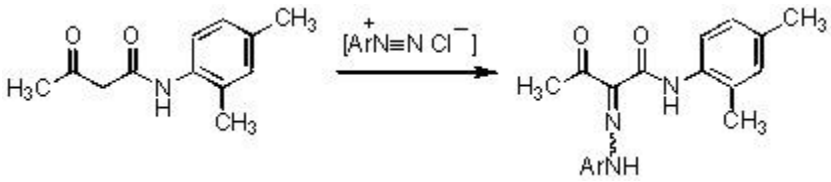
19. Synthesis, spectroscopic characterization and DFT calculations on [4-(sulfonylazide)phenyl]-1-azide (08-3018NP)

Abbas Teimouri, Alireza Najafi Chermahini and Mohammad Emami
Full Text: PDF (450K)
pp. 172 - 187



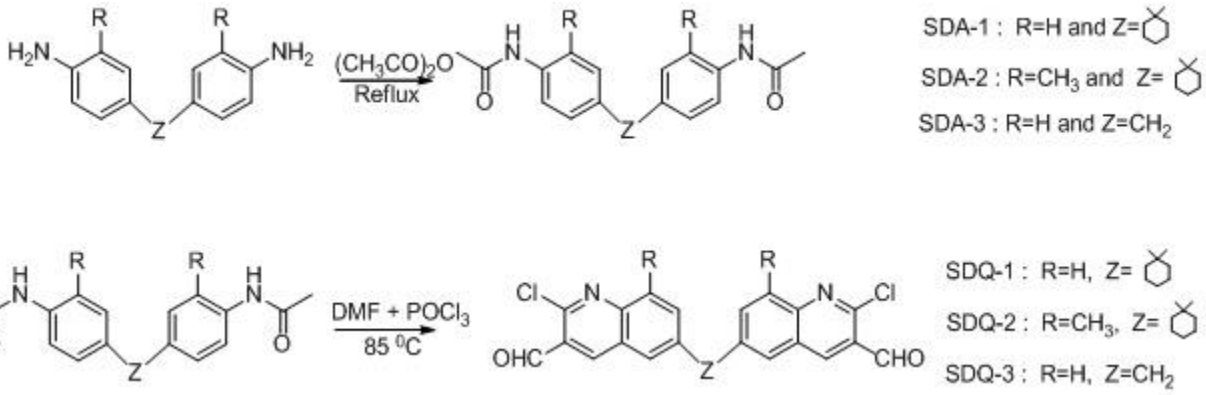
received Jan 26 2008; accepted Apr 22 2008; published May 9 2008;

20. Synthesis and elucidation of structure of hydrazones derived from *N*-(2,4-dimethylphenyl)-3-oxobutanamide (08-2921FP)
Murat Ã‡ağlar HamzaÃ§ebi, Sevim Rollas, Ş. GÃ¼niz KÃ¼Ã§Ã¼kgÃ¼zel and Bedia KoÃ§yiğit KaymakÃ§ıoğlu
Full Text: PDF (230K)
pp. 188 - 194



received Nov 29 2007; accepted May 1 2008; published May 21 2008;

21. Synthesis, spectral and microbial studies of some novel quinoline derivatives via Vilsmeier Haack reaction (08-3047UP)
V. K. Aghera, J. P. Patel and P. H. Parsania
Full Text: PDF (209K)
pp. 195 - 204



received Feb 11 2008; accepted May 1 2008; published May 21 2008;

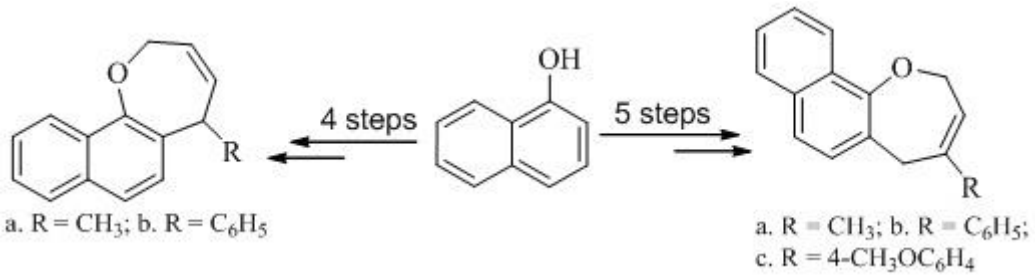
22. Synthesis of substituted 2,5-dihydro-1-naphthoxepines from 1-naphthol via ring-closing metathesis (08-3116UP)

Jui-Chi Tsai, Sie-Rong Li, Liang-Yeu Chen, Po-Yuan Chen, Sodio Chih-Neng Hsu, Chun-Nan Lin and Eng-Chi Wang

Full Text: PDF (236K)

Supplementary Material: PDF (581K)

pp. 205 - 217



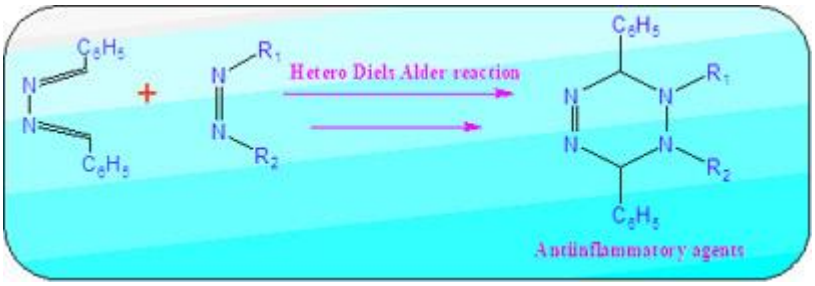
received Mar 14 2008; accepted May 1 2008; published May 22 2008;

23. Diels Alder reaction strategy to synthesize 1, 2, 4, 5- tetrazines and exploration of their anti-inflammatory potential (08-2971UP)

Pratibha Sharma, Ashok Kumar, Vinita Sahu and Jitendra Singh

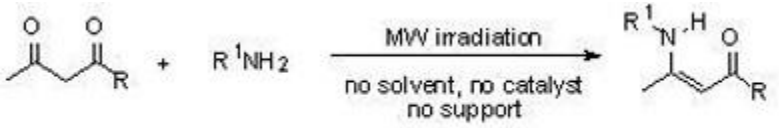
Full Text: PDF (239K)

pp. 218 - 225



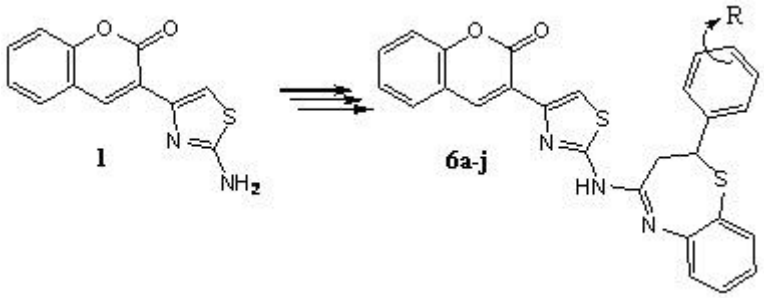
received Jan 2 2008; accepted Apr 23 2008; published May 22 2008;

24. Microwave assisted solvent-, support- and catalyst-free synthesis of enaminones (08-3088JP)
Carlos Kleber Z. Andrade, AngÃ©lica de FÃ¡tima S. Barreto and Wender A. Silva
Full Text: PDF (129K)
pp. 226 - 232



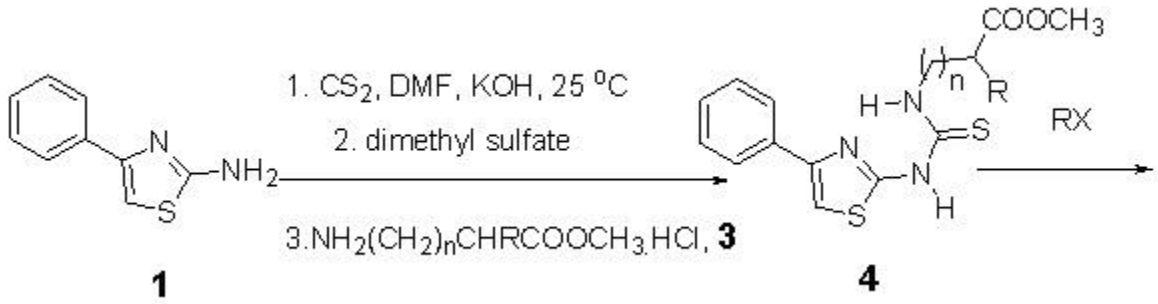
received Mar 4 2008; accepted May 1 2008; published May 22 2008;

25. A comparative study of microwave assisted and conventional synthesis of 2,3-dihydro-2-aryl-4-[4-(2Â–oxoÂ–2HÂ–chromenÂ–3Â–yl)Â–1,3-thiazolÂ–2Â–ylamino]-1,5Â–benzothiazepines and its antimicrobial activity (08-3081BP)
Jignesh P. Raval, Jignasu T. Desai Chinten K. Desai and Kishor R. Desai
Full Text: PDF (375K)
pp. 233 - 244



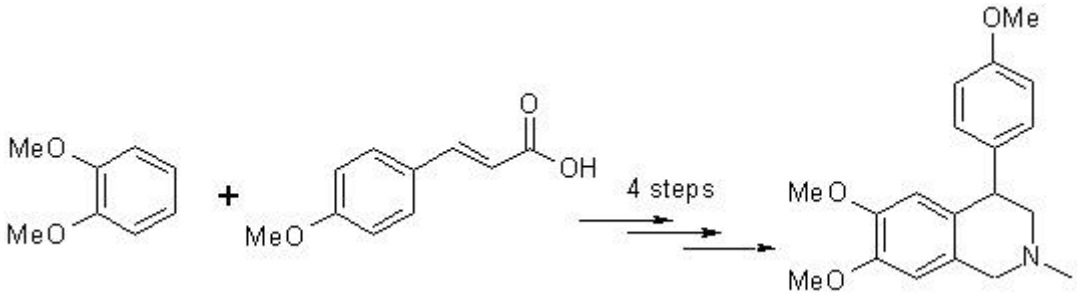
received Mar 1 2008; accepted May 11 2008; published May 22 2008;

26. Syntheses and reactions of methyl [3-(4-phenyl-thiazol-2-yl)-thioureido] alkanoates and related compounds (08-3111CP)
Walid Fathalla
Full Text: PDF (180K)
pp. 245 - 255



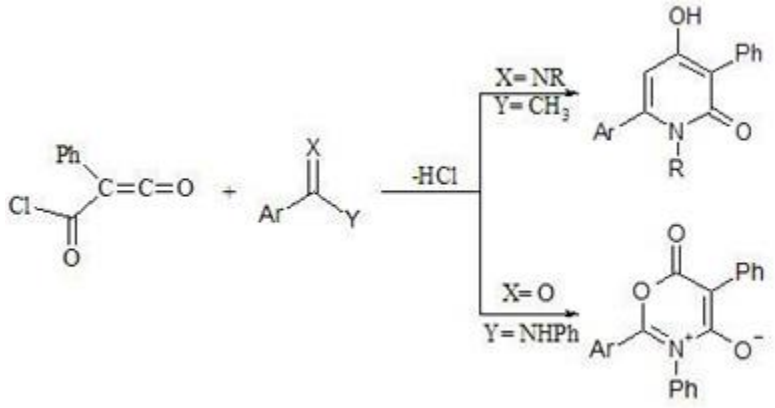
received Mar 11 2008; accepted May 12 2008; published May 25 2008;

27. Alternative synthesis of (+/-) cherylline dimethyl ether (08-3038GP)
Reshma Kurangi, Suvidha Kinalekar, Santosh Tilve and Janardan Kirtaney
Full Text: PDF (136K)
pp. 256 - 261



received Feb 5 2008; accepted May 19 2008; published May 28 2008;

28. The condensation of (chlorocarbonyl)phenyl ketene with 1,3-dinucleophiles. I. Synthesis of 4-hydroxy-2-(1*H*)-pyridinones and mesoionic 1,3-oxazinium olates (08-3127JP)
Mehdi Abaszadeh, Hassan Sheibani, Kazem Saidi and Rooholla Moordini Nejad
Full Text: PDF (125K)
pp. 262 - 268



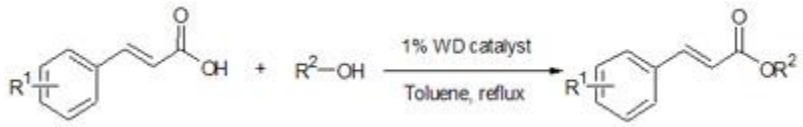
received Mar 19 2008; accepted May 21 2008; published May 29 2008;

29. Direct esterification of cinnamic acids with phenols and imidoalcohols: A simple heteropolyacid-catalyzed procedure (08-3122CP)

Diego M. Ruiz, Gustavo P. Romanelli, Daniel O. Bennardi, Graciela T. Baronetti, Horacio J. Thomas and Juan C. Autino

Full Text: PDF (291K)

pp. 269 - 276



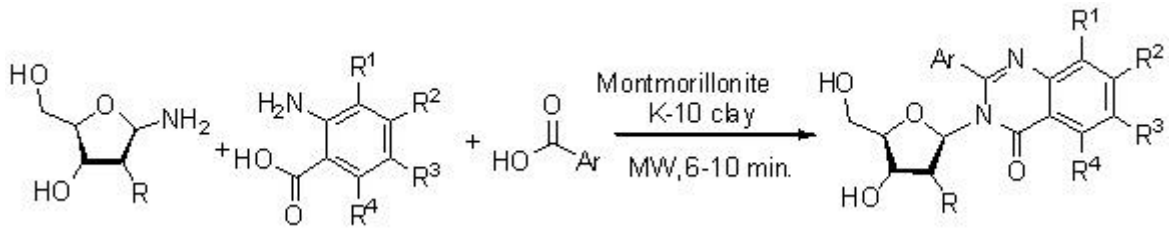
received Mar 18 2008; accepted May 7 2008; published May 29 2008;

30. A novel anthranilic acid based multi-component strategy for expeditious synthesis of 4(3*H*)-quinazolinone *N*-nucleosides (08-3105JP)

Ibadur R. Siddiqui, Siraj A. Siddique, Vishal Srivastava, Pravin K. Singh and J. Singh

Full Text: PDF (285K)

pp. 277 - 285



received Mar 10 2008; accepted May 23 2008; published Jun 6 2008;