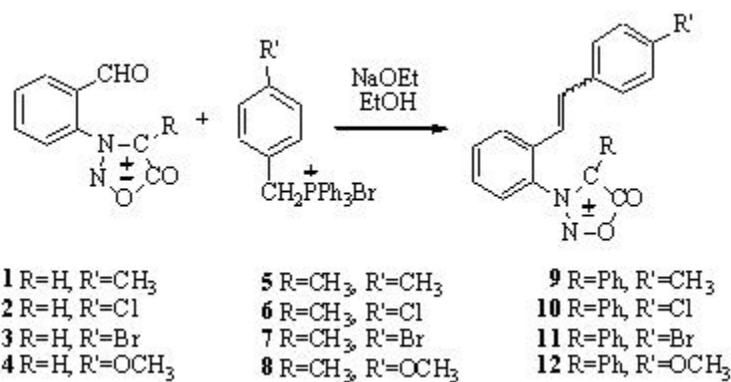


1. Synthesis of 3-(*o*-stilbenyl)sydnone and 3-(*o*-stilbenyl)-4-substituted-sydnone derivatives and their antitumor evaluation (11-6559VP)

Kristina Butković, Češko Marinić and Marija Čindler-Kulyk

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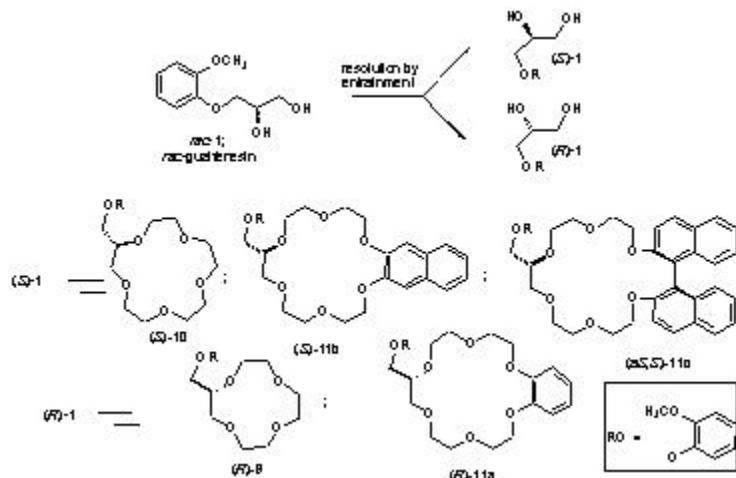
received Apr 29 2011; accepted Jun 18 2011; published Jul 8 2011;

2. Synthesis and extraction properties of some lariat ethers derived from the spontaneously resolved guaifenesin, 3-(2-methoxyphenoxy)propane-1,2-diol (11-6400IP)

Zemfira A. Bredikhina, Rimma M. Eliseenkova, Robert R. Fayzullin, Viktorina G. Novikova, Sergey V. Kharlamov, Dilyara R. Sharafutdinova, Shamil K. Latypov and Alexander A. Bredikhin

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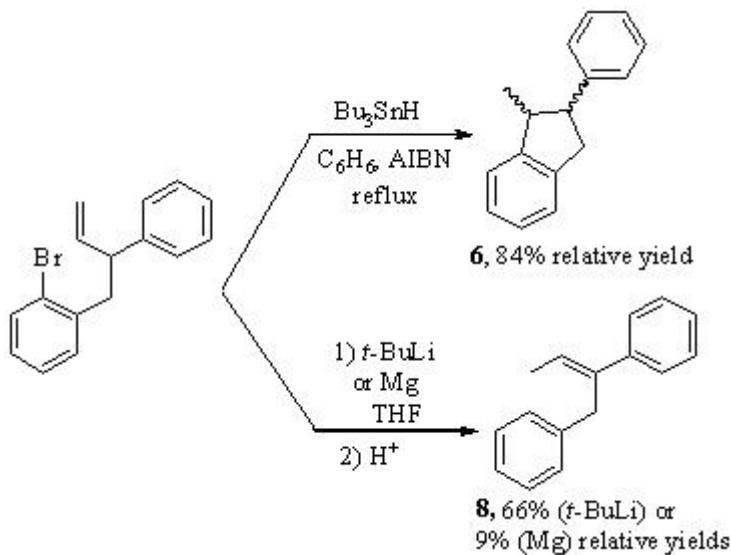


received Mar 5 2011; accepted Jun 18 2011; published Jul 8 2011;

3. Clear-cut difference in the rearrangement of 1-bromo-2-(2-phenyl-3-butenyl)benzene under anionic or radical conditions (11-6338HP)

CÃ©line Reynaud, Hassan Hazimeh, Jean-Marc Mattalia, Caroline Marchi-Delapierre and Michel Chanon
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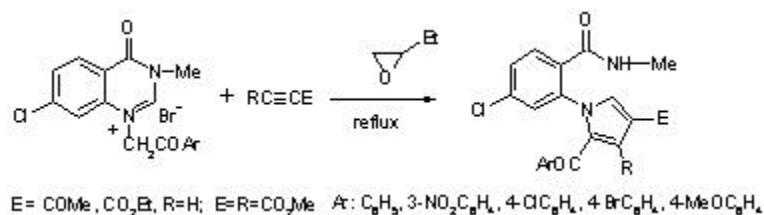
received Feb 11 2011; accepted Mar 30 2011; published Jul 8 2011;

4. New tri- and tetra-substituted pyrroles via quinazolinium N1-ylides (11-6291BP)

Mino R. Caira, Emilian Georgescu, Loredana Barbu, Florentina Georgescu and Florea Dumitrascu

Full Text: [PDF \(302K\)](#)

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received Jan 26 2011; accepted May 29 2011; published Jul 8 2011;

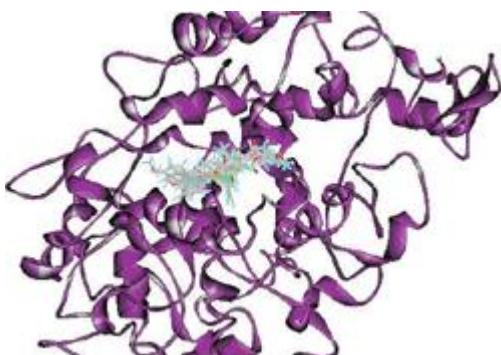
5. Synthesis and docking studies of thiophene scaffolds in COX-2 (11-6364GP)

Parvesh Singh, Parul Sharma, Krishna Bisetty and Mohinder Pal Mahajan

Full Text: [PDF \(525K\)](#)

Supplementary Material: [PDF \(582K\)](#)

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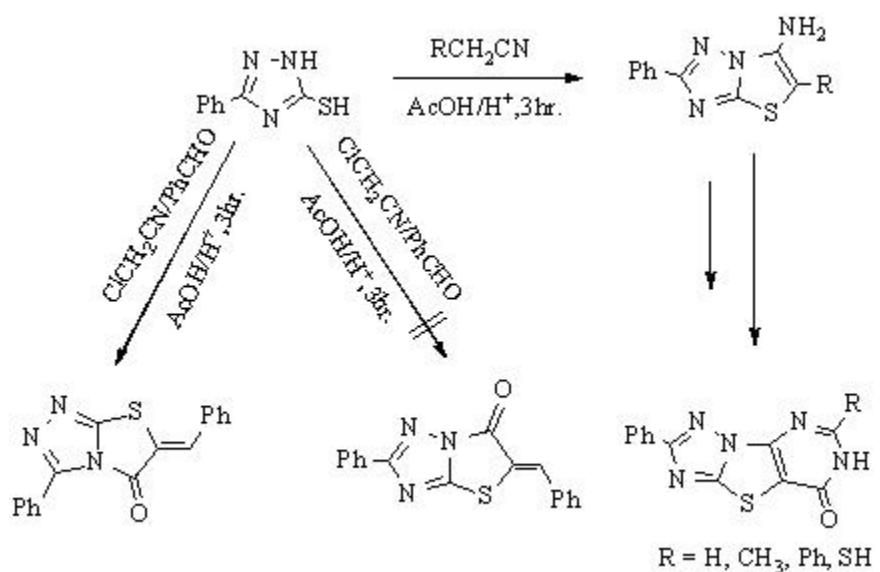
received Feb 21 2011; accepted May 29 2011; published Jul 9 2011;

6. One pot synthesis and reactions of novel 5-amino[1,3]thiazolo[3,2-*b*][1,2,4]triazoles (11-6385UP)

Hassan A. H. El-Sherief, Zeinab A. Hozien, Ahmed F. M. El-Mahdy and Abdelwareth A. O. Sarhan

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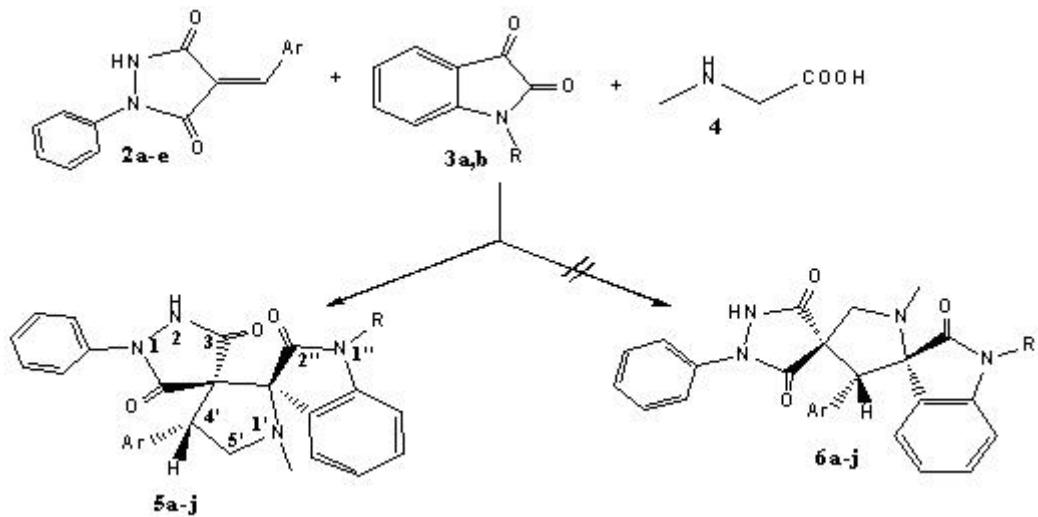
received Feb 27 2011; accepted Jun 29 2011; published Jul 11 2011;

7. Regioselective synthesis and anti-inflammatory activity of novel dispiro[pyrazolidine-4,3'-pyrrolidine-2',3"-indoline]-2",3,5-triones (11-6425HP)

Essam M. Hussein and Maisa I. Abdel-Monem

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received Mar 15 2011; accepted Jun 14 2011; published Jul 11 2011;

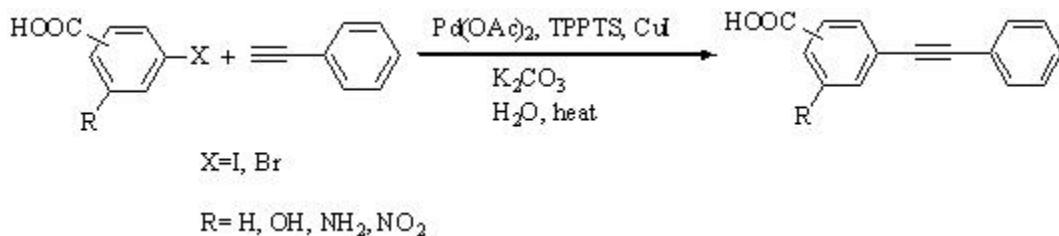
8. Protecting-group-free synthesis of carboxylic group substituted alkynes by Sonogashira coupling in neat water (11-6363MP)

Xin-Yi Zhu, Yang Wang, Fang Bai, Guo-Wei Gao and Jian Men

Full Text: [PDF \(199K\)](#)

Supplementary Material: [PDF \(935K\)](#)

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received Feb 20 2011; accepted Jun 8 2011; published Jul 17 2011;

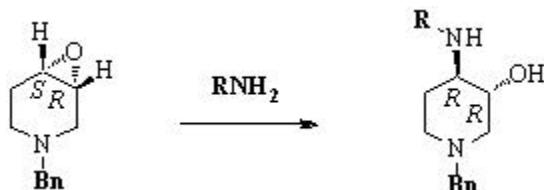
9. Optically pure *trans*-1-benzyl-4-aminopiperidin-3-ols. Synthesis and absolute configuration (11-6262GP)

Galina V. Grishina, Ivan S. Veselov, Yulia V. Nelyubina, Anna N. Surovaya and Nikolay S. Zefirov

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Supplementary Material: [PDF \(132K\)](#)

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received Jan 14 2011; accepted May 29 2011; published Jul 17 2011;

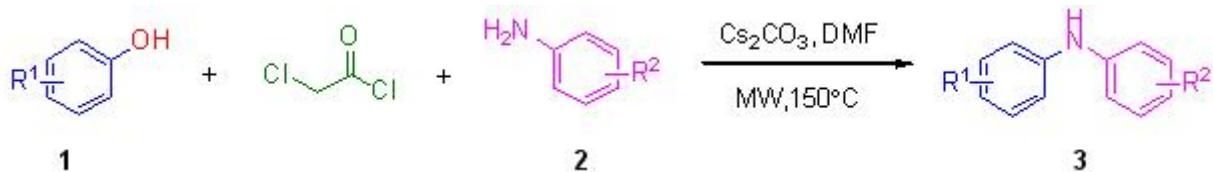
10. Smiles rearrangement for the synthesis of diarylamines (11-5865FP)

Xiao Tian, Ren-Min Wu, Gang Liu, Zhu-Bo Li, He-Lin Wei, Hao Yang, Dong-Soo Shin, Li-Ying Wang and Hua Zuo

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Supplementary Material: [PDF \(8,014K\)](#)

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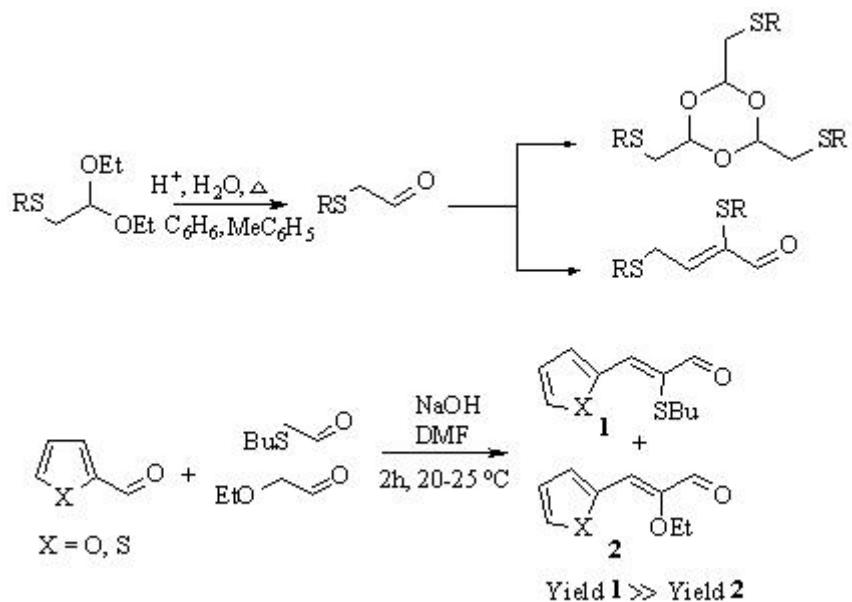
received Sep 17 2010; accepted Jun 29 2011; published Aug 1 2011;

11. Synthesis and properties of alkylthioethanals (11-6497ZP)

Natalia A. Keiko, Ludmila G. Stepanova, Ekaterina A. Verochkina and Yurii A. Chuvashev

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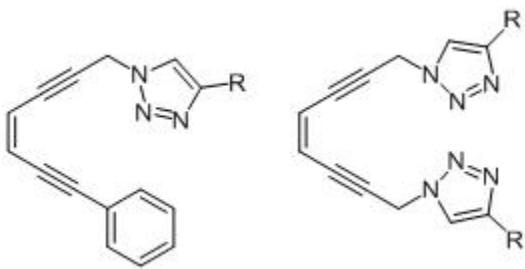
received Apr 6 2011; accepted Jun 12 2011; published Aug 1 2011;

12. Synthesis and characterization of novel acyclic asymmetrical and symmetrical enediyne-triazole conjugates (11-6549SP)

Mukesh C. Joshi

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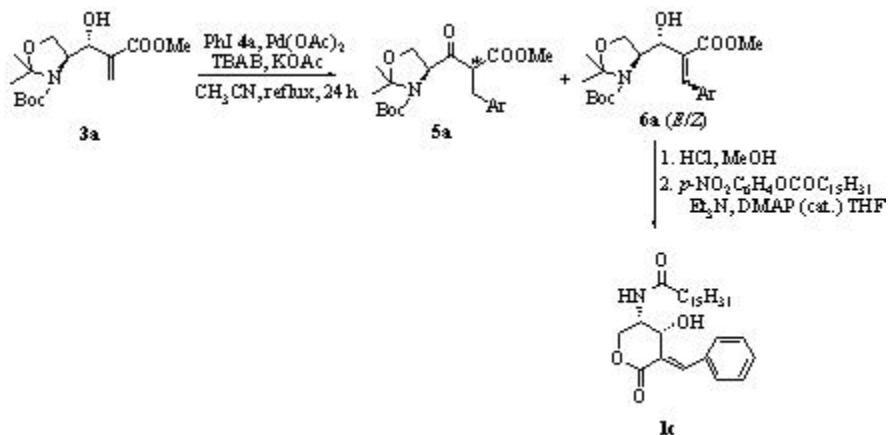
received Apr 25 2011; accepted Jul 16 2011; published Aug 1 2011;

13. (S)-Garner aldehyde derived Baylis-Hillman adduct: a substrate for the synthesis of a lactone ceramide analogue *via* a sequential Heck reaction (11-6241MP)

Gulshan Kumar, Sukhbir Kaur and Vasundhara Singh

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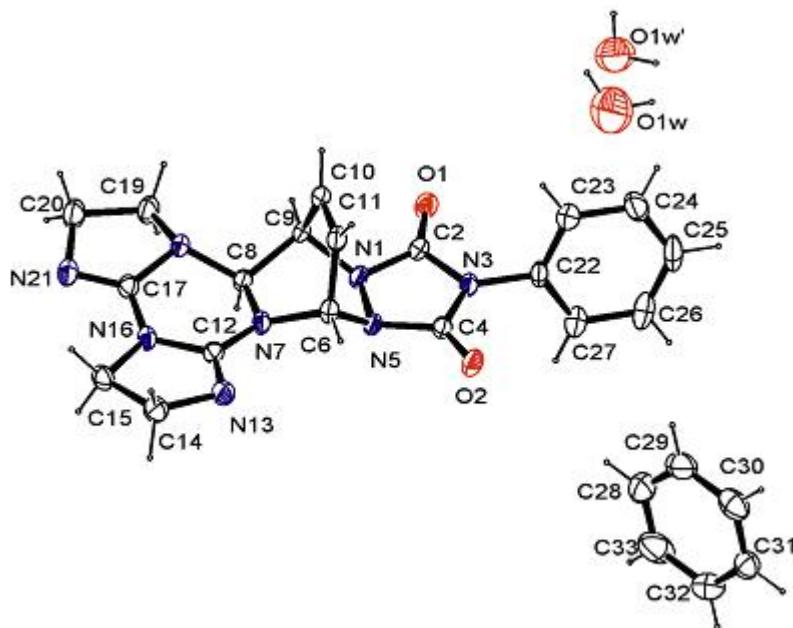
received Jan 7 2011; accepted Jun 8 2011; published Aug 12 2011;

14. Synthesis of highly functionalized tetrahydropyridines with potential biological activity (11-6505YP)

Aleksandra Wasilewska, Franciszek Sączewski, Maria Gdaniec, Anna Makowska and Patrick J. Bednarski

Full Text: [PDF \(443K\)](#)

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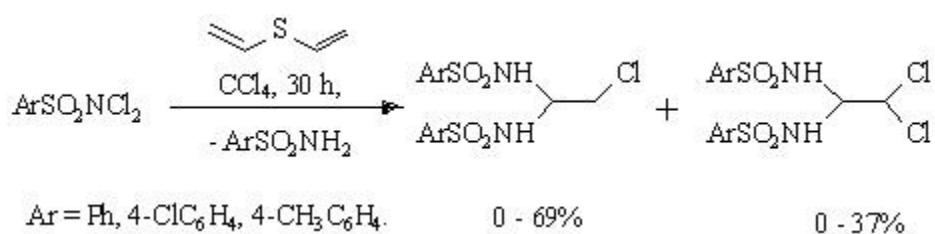
received Apr 9 2011; accepted Jul 12 2011; published Sep 4 2011;

15. Unexpected reaction of *N,N*-dichloroarenesulfonamides with divinyl sulfide: formation of *N*-[2-chloro- and *N*-[2,2-dichloro-1-(arylsulfonylamino)ethyl]arenesulfonamides (11-6442HP)

Igor B. Rozentsveig, Gulnur N. Rozentsveig, Galina G. Levkovskaya, Svetlana V. Amosova, Vladimir A. Potapov, Kirill A. Chernyshev, Eugene V. Tretyakov and Galina V. Romanenko

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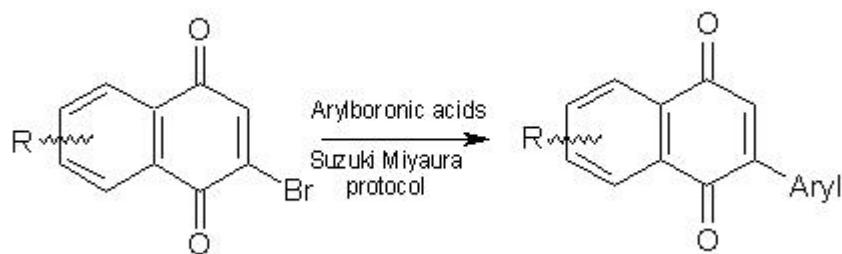
received Mar 20 2011; accepted Jul 13 2011; published Sep 4 2011;

16. 2-Arylnaphthoquinone analogues: potential anti-TB and pro-apoptotic agents (11-6398UP)

Ivan R Green, Sunil Sagar, Wendell Swigelaar, Farouk Ameer and Mervin Meyer

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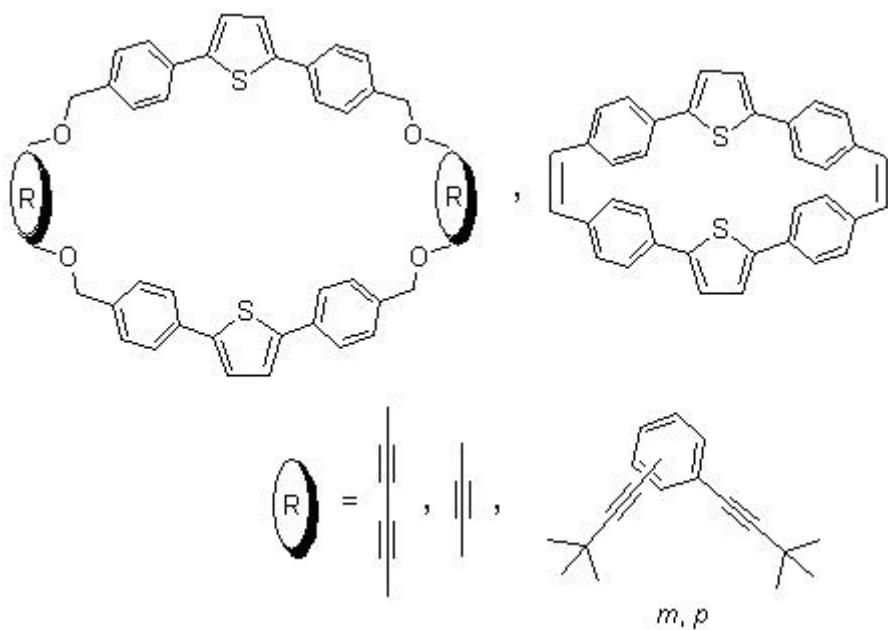
received Mar 4 2011; accepted Jul 29 2011; published Sep 4 2011;

17. Synthesis of thiophenophanes with ethyne and ethene spacers (11-6121BP)

Perumal Rajakumar and Kathiresan Visalakshi

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received Nov 30 2010; accepted Apr 8 2011; published Sep 21 2011;

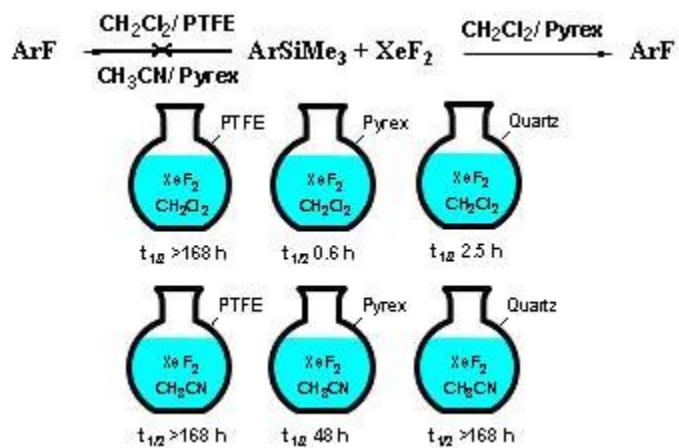
18. ^{19}F NMR and UV studies of xenon difluoride solution-vessel stability and its relevance to the fluorination of organic substrates (11-6629QP)

Maxine M. Shaw, Rachel G. Smith and Christopher A. Ramsden

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Supplementary Material: [PDF \(137K\)](#)

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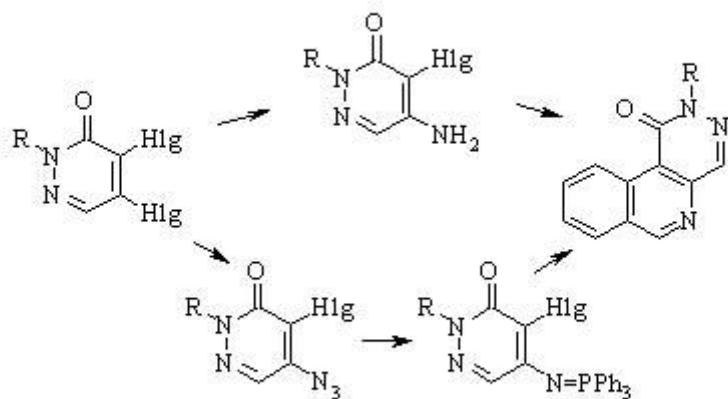
received May 24 2011; accepted Aug 7 2011; published Sep 21 2011;

19. Suzuki-aza-Wittig, Suzuki-condensation and aza-Wittig-electrocyclic ring-closure tandem reactions for synthesis of fused nitrogen-containing ring systems (11-6667QP)

Gábor Krajszky, László Károlyházy, Petra Dunkel, Sándor Boros, Antonino Grillo and Péter MÁtyus

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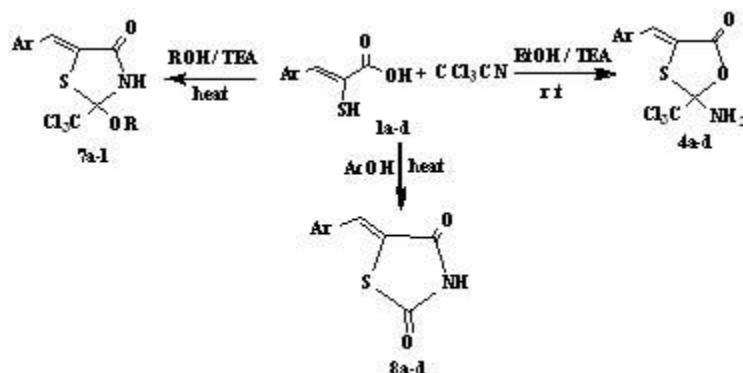
received Jun 10 2011; accepted Aug 18 2011; published Sep 21 2011;

20. 3-Aryl-2-sulfanylpropenoic acids as precursors for some novel (Z)-5-substituted-2-alkoxy-2-trichloromethyl-4-thiazolidinones (11-6458UP)

Nadia Hanafy Metwally

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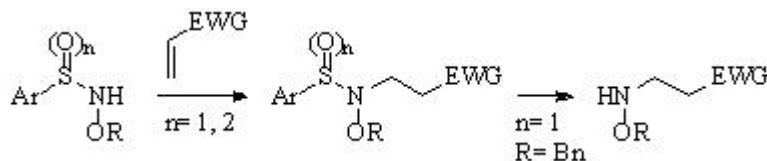
received Mar 25 2011; accepted Aug 18 2011; published Sep 21 2011;

21. O-Substituted N-oxy arylsulphinamides and sulphonamides in Michael reactions (11-6605DP)

Vasco D. B. Bonifácio, Rakesh P. Kumar, Sundaresan Prabhakar and Ana M. Lobo

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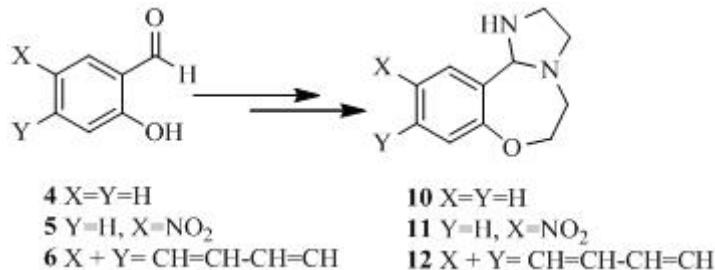
received May 15 2011; accepted Jul 29 2011; published Oct 2 2011;

22. A new and convenient synthetic method for 1,2,3,5,6,11b-hexahydroimidazo [1,2-*d*][1,4]benzoxazepine and its derivatives (11-6454JP)

Muhammad Ashram, Shehadeh A. Mizyed and Firas F. Awwadi

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received Mar 24 2011; accepted Jun 16 2011; published Oct 3 2011;

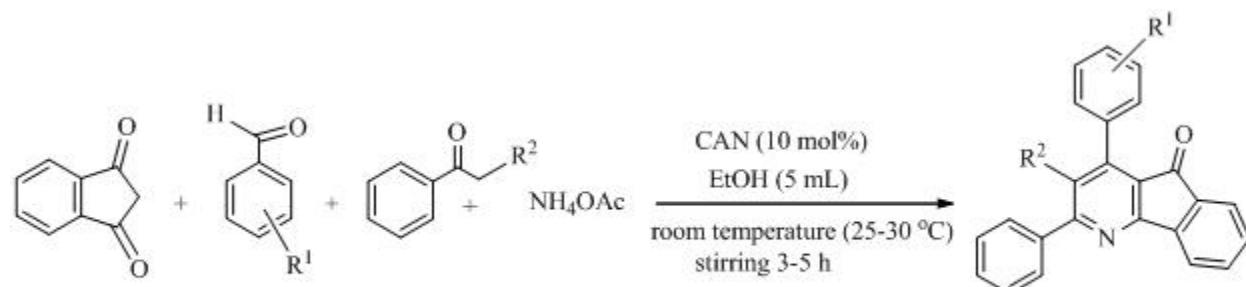
23. Ceric ammonium nitrate (CAN) catalyzed one-pot synthesis of fully substituted new indeno[1,2-*b*]pyridines at room temperature through multi-component reaction (11-6475KP)

*Pradip Kumar Tapaswi and Chhanda Mukhopadhyay**

Full Text: [PDF \(421K\)](#)

Supplementary Material: [PDF \(132K\)](#)

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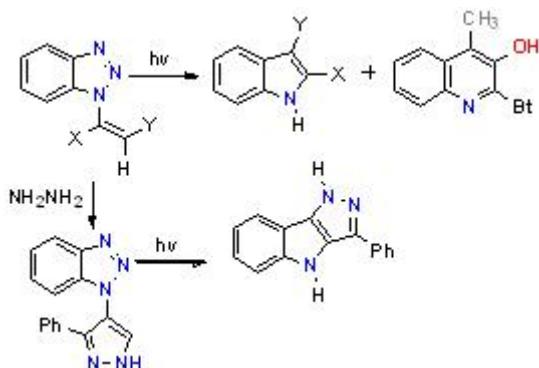
received Mar 30 2011; accepted Jun 28 2011; published Oct 3 2011;

24. The photochemistry of 1-alkenyl-substituted-1,2,3-benzotriazoles leading to formation of indole and fused indole derivatives (11-6674HP)

Nader Al-Jalal, Nouria A. Al-Awadi, Maher R. Ibrahim and Mohamed H. Elnagdi

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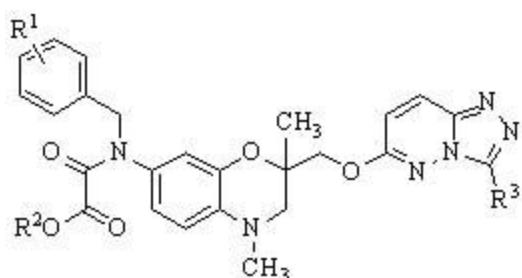
received Jun 13 2011; accepted Aug 7 2011; published Oct 23 2011;

25. Synthesis and antiproliferative activity of 2-(([1,2,4]triazolo[4,3-*b*]- pyridazin-6-yloxy)methyl)-2,4-dimethyl-3,4-dihydro-2*H*-benzo[*b*][1,4]oxazine derivatives (11-6752QP)

Miloš Ilić, Janez Ilaš, Sandra Liekens, Páter Mátéus and Danijel Kikelj

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$R^1 = H, 4\text{-F}; 3,5\text{-difluoro}$

$R^2 = H, Et$

$R^3 = H, Me$

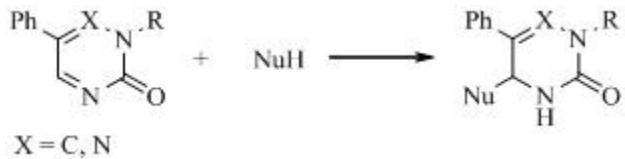
received Jul 7 2011; accepted Aug 18 2011; published Oct 23 2011;

26. Addition of C-nucleophiles to 5-phenylpyrimidin-2(1*H*)-ones and 6-phenyl-1,2,4-triazin-3(2*H*)-one (11-6437FP)

Ilya N. Egorov, Tatyana A. Tseitler, Grigory V. Zyryanov, Vladimir L. Rusinov and Oleg N. Chupakhin

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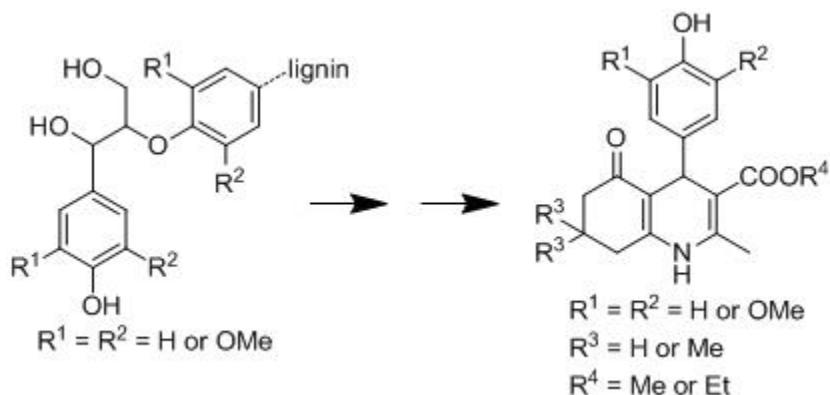
received Mar 18 2011; accepted Aug 7 2011; published Nov 1 2011;

27. Synthesis and antioxidant evaluation of novel 4-aryl-hexahydroquinolines from lignin (11-6757SP)

Xiao-Hui Yang, Ping-Hu Zhang, Yong-Hong Zhou, Cheng-Guo Liu, Xiao-Yu Lin, Jing-Fang Cui

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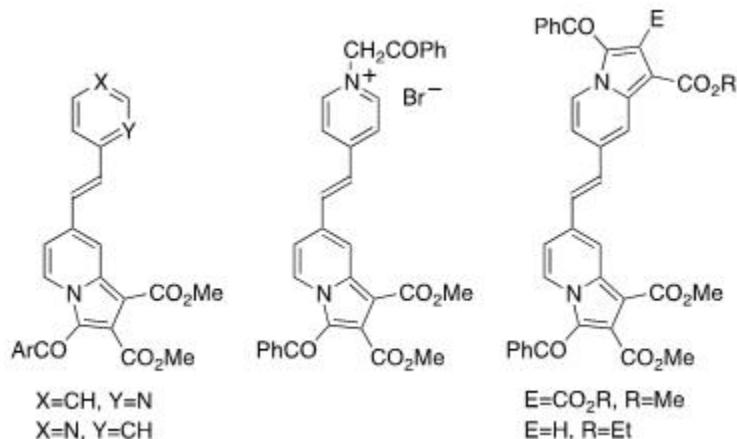
received Jul 12 2011; accepted Aug 14 2011; published Nov 1 2011;

28. New fluorescent indolizines and bisindolizinylethylenes (11-6297FP)

Floarea Dumitrașcu, Marilena Vasilescu, Constantin Drăghici, Miron Teodor Căproiu, Loredana Barbu and Dan G. Dumitrescu

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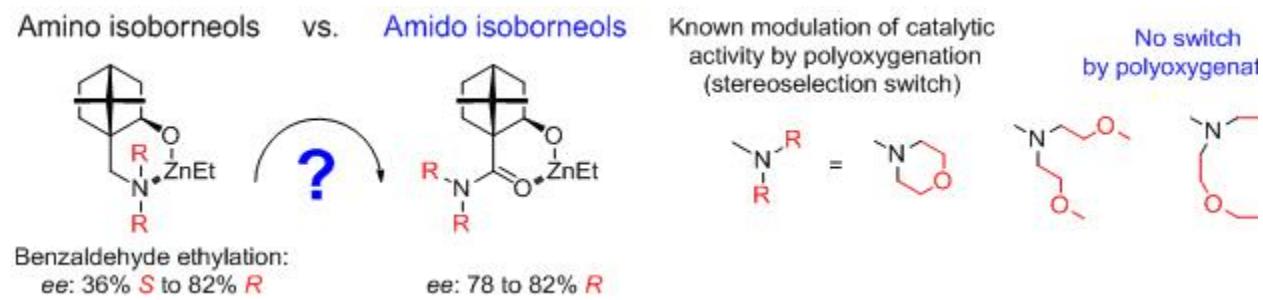
received Jan 27 2011; accepted Aug 7 2011; published Nov 1 2011;

29. Different influence of polyoxygenation on the catalytic activity of amido- versus amino-isoborneols (11-6765UP)

Esther M. Sánchez-Carnerero, Tomás de las Casas Engel, Beatriz Lora Maroto and Santiago de la Moya Cerero

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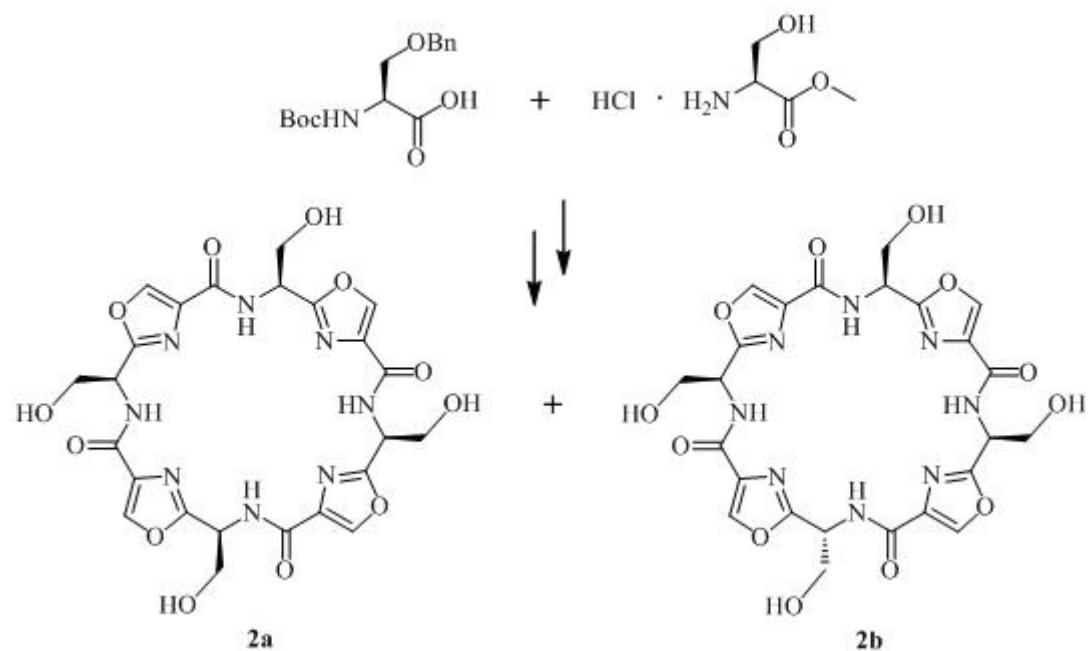
received Jul 15 2011; accepted Sep 21 2011; published Nov 1 2011;

30. A convenient method for synthesis of tetraoxazole peptide macrocycles (11-6686UP)

Zhenjiang Zhang and Gu Yuan

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received Jun 18 2011; accepted Aug 21 2011; published Nov 1 2011;