

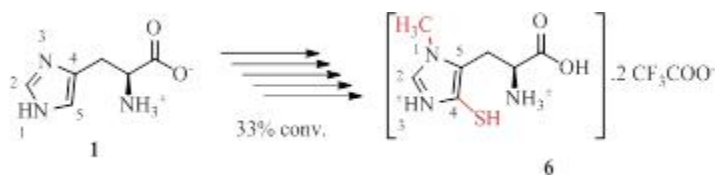
1. A cost-effective synthesis of enantiopure ovothiol A from L-histidine, its natural precursor (14-8872SP)

Arash Mirzahosseini, Sándor Hosztafi, Tóth Gergő and Bála Noszál

Full Text: [PDF \(121K\)](#)

Supplementary Material: [PDF \(263K\)](#)

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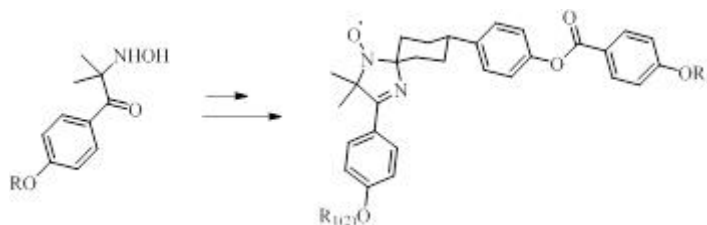
received Aug 1 2014; accepted Sep 8 2014; published Sep 26 2014;

2. New spirocyclic nitroxides of 2,5-dihydroimidazole series flanked by two mesogenic fragments (14-8808YP)

Elena Vasil'evna Zaytseva, Andrey V. Shernyukov, Alexander M. Genaev, Rui Tamura, Igor A. Grigor'ev and Dmitrii G. Mazhukin

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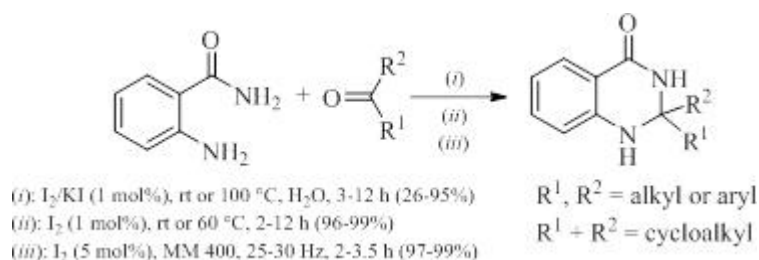
received Jun 18 2014; accepted Sep 17 2014; published Oct 1 2014;

3. Eco-friendly syntheses of 2,2-disubstituted- and 2-spiroquinazolinones (14-8717YP)

Ferenc Miklós, Veronika Hum and Ferenc Fülöp

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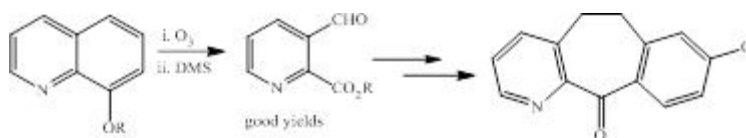
received Apr 7 2014; accepted Aug 16 2014; published Oct 1 2014;

4. Ozonolysis of some 8-alkoxyquinolines, and synthesis of a precursor to the non-sedating antihistamine Claritin (14-8843UP)

Mathias C. Eichler and David H. Grayson

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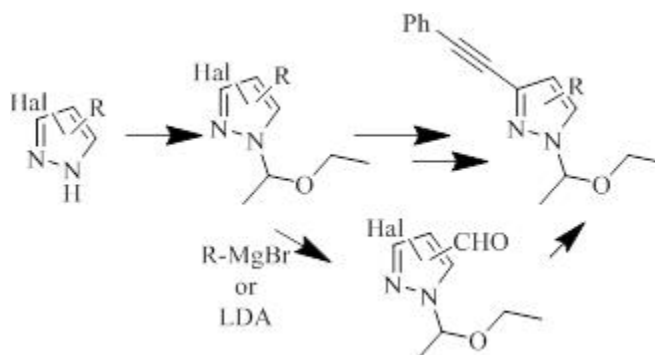
received Jul 14 2014; accepted Sep 9 2014; published Oct 2 2014;

5. Synthesis of substituted-3-iodo-1H-pyrazole derivatives and their further modification under Sonogashira cross coupling reaction conditions (14-8842DP)

Rita Mazeikaite, Jurgis Sudzius, Gintaras Urbelis and Linas Labanauskas

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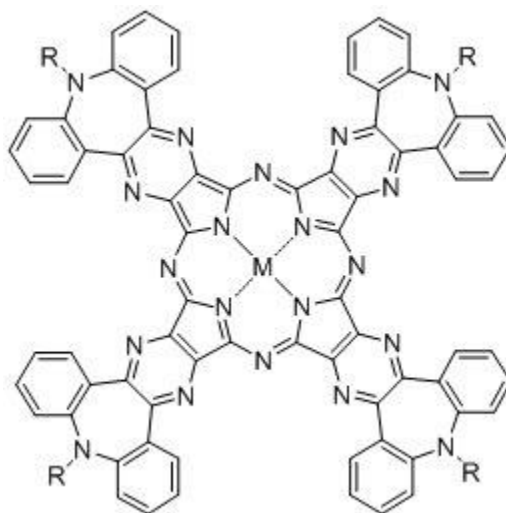
received Jul 14 2014; accepted Aug 31 2014; published Oct 3 2014;

6. A novel porphyrazine ligand tailored to homogeneous metal catalyzed transformations (14-8813VP)

Matteo Parravicini, Luca Vaghi, Giancarlo Cravotto, Norberto Masciocchi, Angelo Maspero, Giovanni Palmisano and Andrea Penoni

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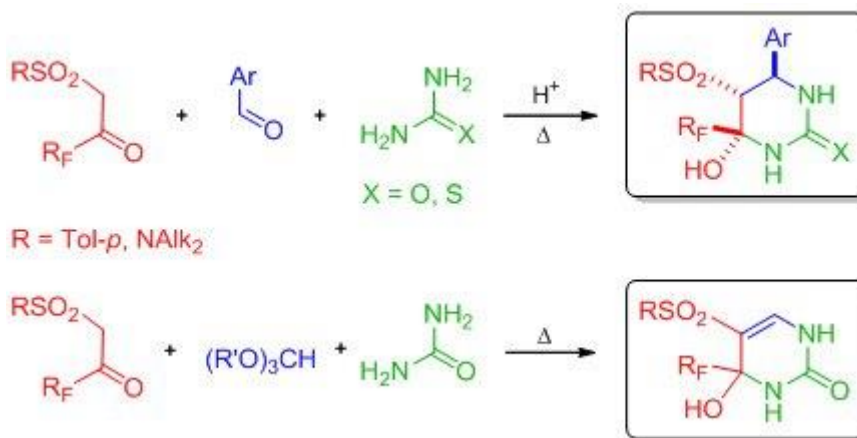
received Jun 20 2014; accepted Aug 31 2014; published Oct 10 2014;

7. 2-Oxo-2-polyfluoroalkylethane-1-sulfones and -sulfamides in the three-component reactions leading to pyrimidine derivatives (14-8582GP)

Vadim M. Timoshenko, Yuriy M. Markitanov, Yuriy O. Salimov and Yuriy G. Shermolovich

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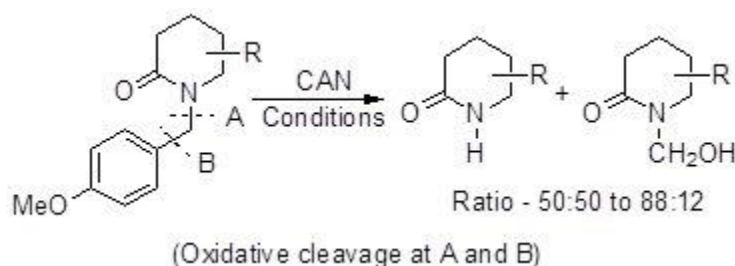
received Dec 30 2013; accepted Sep 17 2014; published Oct 10 2014;

8. Ceric ammonium nitrate oxidation of *N*-(*p*-methoxybenzyl)lactams: competing formation of *N*-(hydroxymethyl) δ -lactams (14-8840SP)

Andrew G. H. Wee and Krishna Annadi

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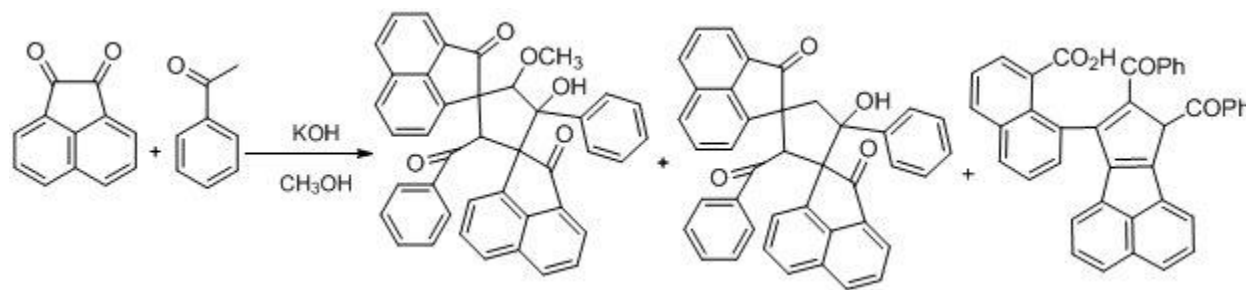
received Jul 11 2014; accepted Aug 16 2014; published Nov 20 2014;

9. Domino reaction sequences leading to the formation of 2:2 adducts between acenaphthenequinone and acetophenone (14-8834UP)

Jomon P. Jacob, Christy Kunjachan, L. U. Sajitha, Roshini K. Thumpakara, K. Rakesh, V. Nidhisha, Perupparampil A. Unnikrishnan and Sreedharan Prathapan

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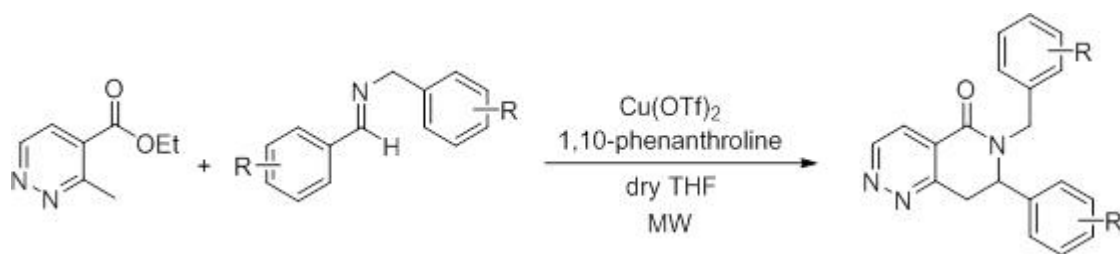
received Jul 9 2014; accepted Oct 6 2014; published Nov 30 2014;

10. The Cu(OTf)₂ catalysed microwave assisted synthesis of a new scaffold, 7-aryl-7,8-dihydropyrido[4,3-c]pyridazin-5(6H)-one (14-8934IP)

Koen Muylaert, Sven Mangelinckx, Martyna Jatczak, Laurens M. De Coen, Kristof Van Hecke and Christian V. Stevens

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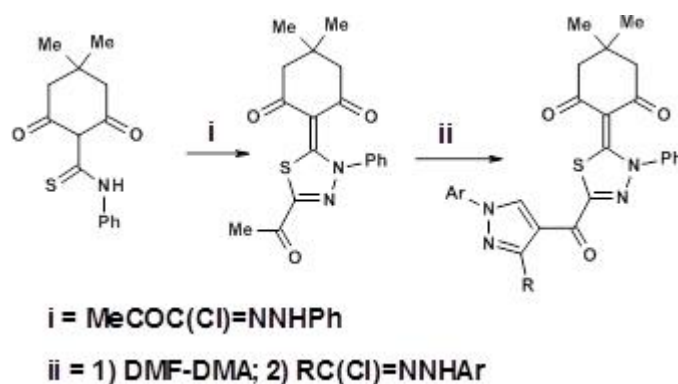
received Sep 15 2014; accepted Nov 3 2014; published Dec 12 2014;

11. Synthesis and cycloaddition reactions of 4,4-dimethyl-2,6-dioxocyclohexane-thiocarboxamides with nitrilimines (14-8855IP)

Hamdi M. Hassaneen, Ahmad S. Shawali, Tayseer A. Abdallah and Fatma M. Saleh

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received Jul 20 2014; accepted Nov 5 2014; published Dec 4 2014;

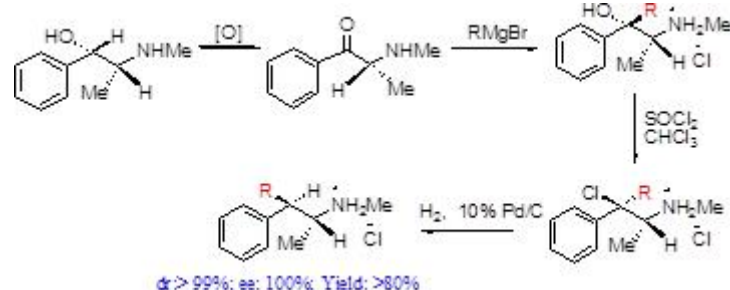
12. Efficient diastereoselective synthesis of (1*R*,2*R*)-1-alkyl-1-phenyl-2-methylaminopropanes and study of stereochemical aspects (14-8819YP)

Tangirala Prakasam, Saravanan Rangan, Arul Antony, Abhirami Kandhaswamy and Hitesh Kumar Borkatte

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Supplementary Material: [PDF \(816K\)](#)

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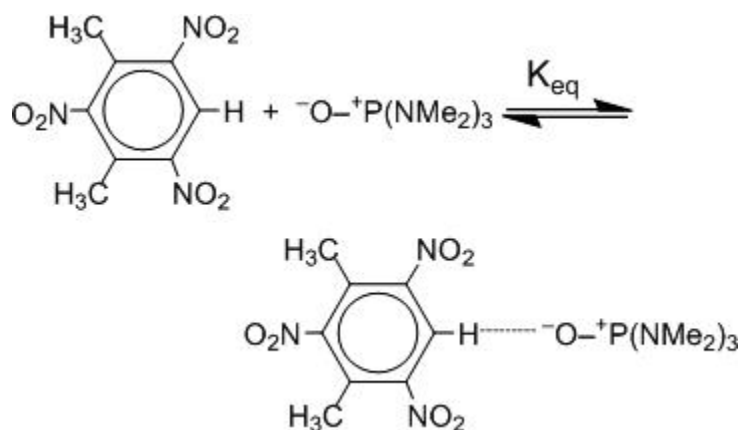
received Jun 25 2014; accepted Nov 27 2014; published Dec 21 2014;

13. Formation constants in C $\hat{\text{A}}$ -H hydrogen bonding. 4. Effects of cyano, nitro, and trifluoromethyl substituents in aromatic compounds (14-8827QP)

John P. Lorand

Full Text: [PDF \(1,319K\)](#)

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received Jul 1 2014; accepted Sep 23 2014; published Dec 21 2014;

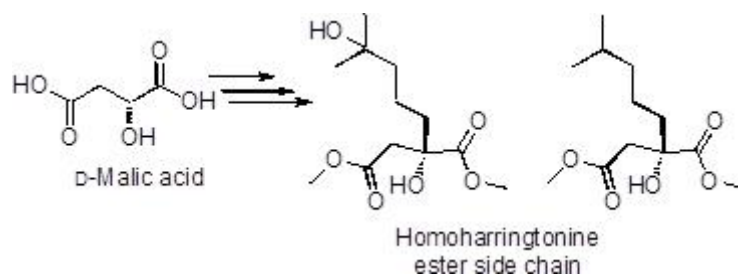
14. Enantioselective synthesis of the ester side chain of homoharringtonine (14-8952UP)

Vu T. Hue, Nguyen T H. Nhung and Mac D. Hung

Full Text: [PDF \(75K\)](#)

Supplementary Material: [PDF \(477K\)](#)

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received Sep 30 2014; accepted Nov 25 2014; published Dec 28 2014;