Graphical abstracts

Efficient synthesis of (*S*,*S*)-ethambutol from L-methionine

Tetrahedron 58 (2002) 9765

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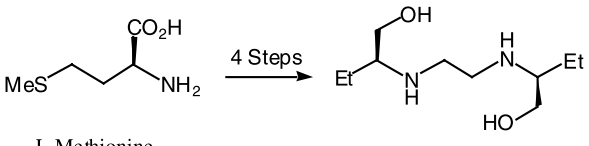

L-Methionine (*S, S*)-Ethambutol

Glycoluril derivatives form hydrogen bonded tapes rather than cucurbit[*n*]uril congeners

Tetrahedron 58 (2002) 9769

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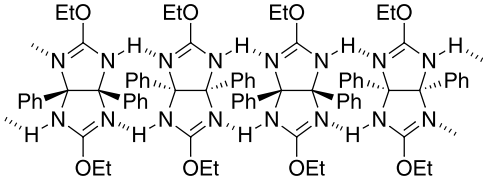

Isodiplamine, cystodytin K and lissoclinidine: novel bioactive alkaloids from the New Zealand ascidian *Lissoclinum notti*

Tetrahedron 58 (2002) 9779

David R. Appleton,[a] A. Norrie Pearce,[a] Gretchen Lambert,[b] Russell C. Babcock[c] and Brent R. Copp[a,*]

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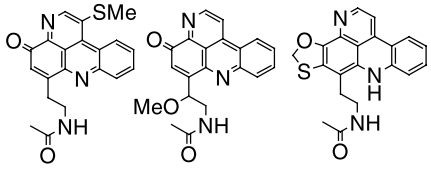

Synthesis of poly-ferrocene heterocycles by cycloaddition of mono- or bis(ferrocenecarbonyl)acetylenes and bis[1,2]dithiolo[1,4]thiazinethiones

Tetrahedron 58 (2002) 9785

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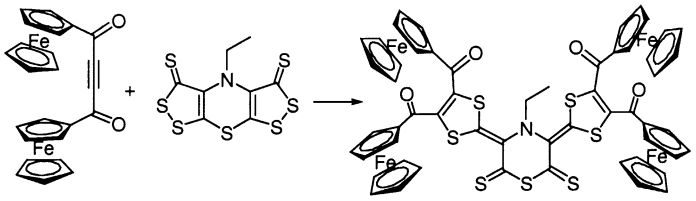

Synthesis of 1,2,3,5-tetrasubstituted pyrrole derivatives from 2-(2-bromoallyl)-1,3-dicarbonyl compounds

Tetrahedron 58 (2002) 9793

Ayhan S. Demir,* Idris M. Akhmedov and Özge Sesenoglu

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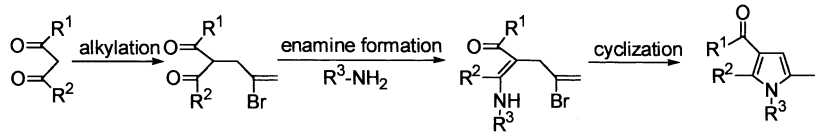

endo and *exo* Ring fusion in the Diels–Alder reaction of 1-(2,4,6-trialkylphenyl-)3-methylphospholes with maleic acid derivatives

Tetrahedron 58 (2002) 9801

György Keglevich,[a,*] László Nyulászi,[b] Tungalag Chuluunbaatar,[a] Bat-Amgalan Namkhainyambuu,[a] Krisztina Ludányi,[c] Tímea Imre[c] and László Tőke[d]

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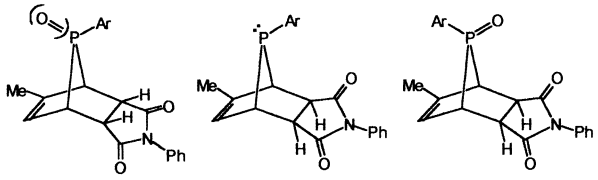

Studies into reactions of *N*-methylmorpholine-*N*-oxide (NMMO) and its hydrates with cyanuric chloride

Tetrahedron 58 (2002) 9809

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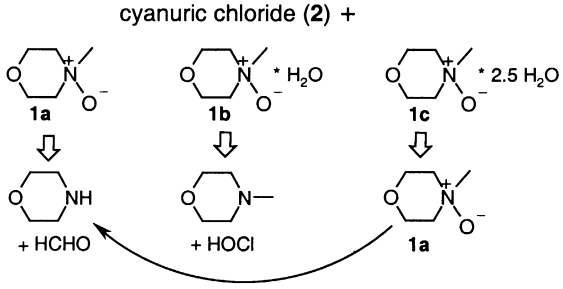
While the solid–solid phase reaction of cyanuric chloride with NMMO results in a thermal explosion, the controlled reaction with anhydrous NMMO in solution gives a neat deoxygenative demethylation, whereas the reaction with the monohydrate causes deoxygenation under formation of HOCl.



Magnesium cation-induced *anti*-aldol selective tandem Michael/aldol reaction

Tetrahedron 58 (2002) 9817

Akio Kamimura,[a,*] Hiromasa Mitsudera,[a] Yoji Omata,[a] Kenji Matsuura,[a] Masashi Shirai[b] and Akikazu Kakehi[c]

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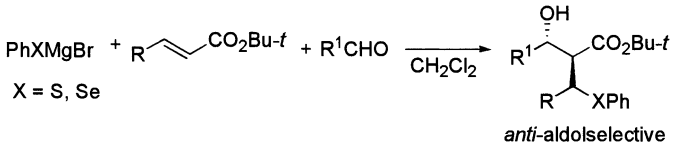

A synthetic use of the intramolecular alkyl migration process in indolylborates for intramolecular cyclization: a novel construction of carbazole derivatives

Tetrahedron 58 (2002) 9827

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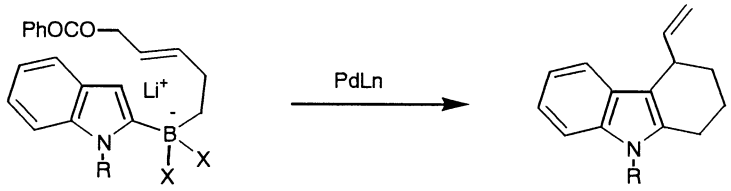

The diastereoselective asymmetric total synthesis of NG-391, a neuronal cell-protecting molecule

Tetrahedron 58 (2002) 9839

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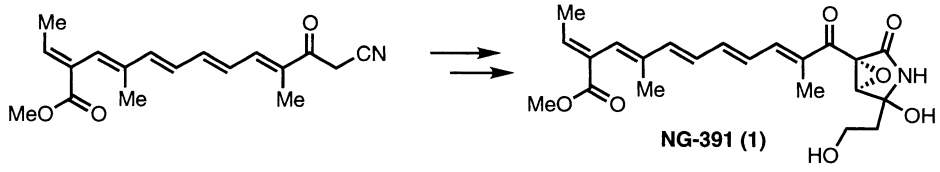

Ti(O*i*Pr)$_4$-Mediated nucleophilic substitution of propargylic esters

Tetrahedron 58 (2002) 9847

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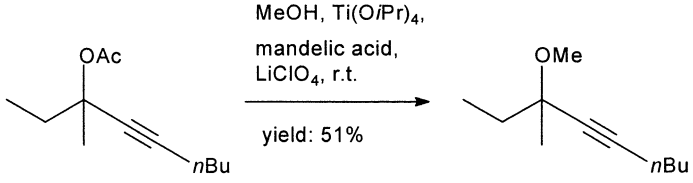

Electrochemical generation of 4-amino-2-aryl-2-oxazolines

Tetrahedron 58 (2002) 9853

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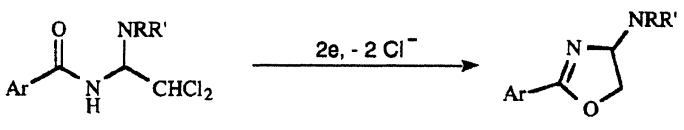

A novel synthesis of 3(*R*)-HETE, 3(*R*)-HTDE and enzymatic synthesis of 3(*R*),15(*S*)-DiHETE

Tetrahedron 58 (2002) 9859

Natalia V. Groza,[a] Igor V. Ivanov,[a] Stepan G. Romanov,[a] Galina I. Myagkova[a] and Santosh Nigam[b,*]

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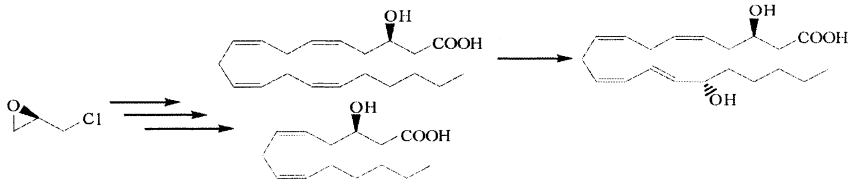
[b]*Department of Gynecology, Eicosanoid Research Division, University Medical Centre Benjamin Franklin, Free University Berlin, Hindenburgdamm 30, D-12200 Berlin, Germany*



Synthesis of a new enantiopure bicyclic γ/δ-amino acid (BTKa) derived from tartaric acid and α-amino acetophenone

Tetrahedron 58 (2002) 9865

Antonio Guarna,* Ilaria Bucelli, Fabrizio Machetti, Gloria Menchi, Ernesto G. Occhiato, Dina Scarpi and Andrea Trabocchi

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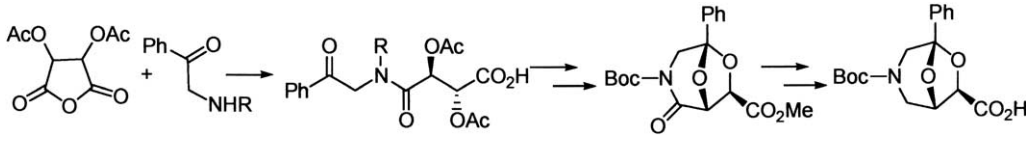

Synthesis of (−)-TAN1251A using 4-hydroxy-L-proline as a chiral source

Tetrahedron 58 (2002) 9871

Shinji Nagumo,* Aoi Matoba, Yusuke Ishii, Syunji Yamaguchi, Noriaki Akutsu, Hideto Nishijima, Atsushi Nishida and Norio Kawahara*

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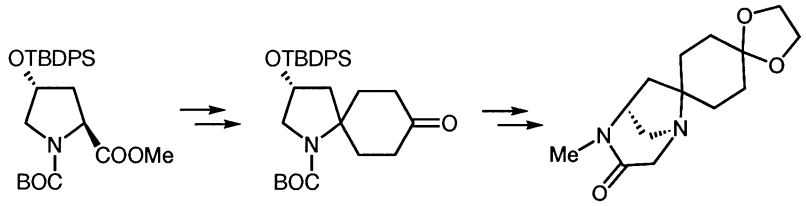

Lewis acid assisted permanganate oxidations

Tetrahedron 58 (2002) 9879

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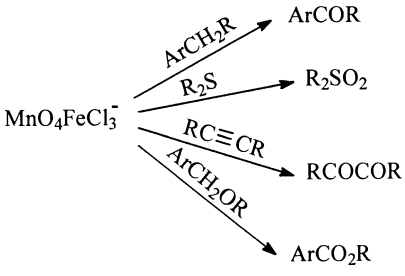
Lewis acids are good catalysts for the oxidation of organic compounds by permanganate in acetone solutions.



A flexible synthesis of carbanucleosides and 5′-nor-1′-homo carbanucleosides from a common precursor

Tetrahedron 58 (2002) 9889

Vasathakumar P. Rajappan, Xueqiang Yin and Stewart W. Schneller*

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