

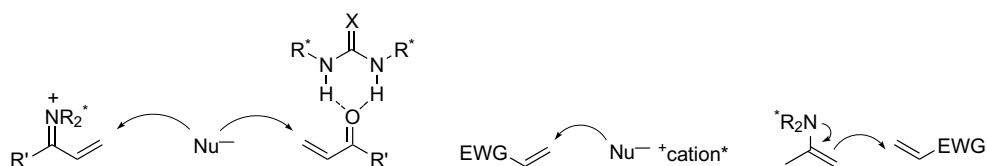
Contents

REPORT

Organocatalytic asymmetric conjugate additions

pp 299–365

Diana Almaši, Diego A. Alonso* and Carmen Nájera*

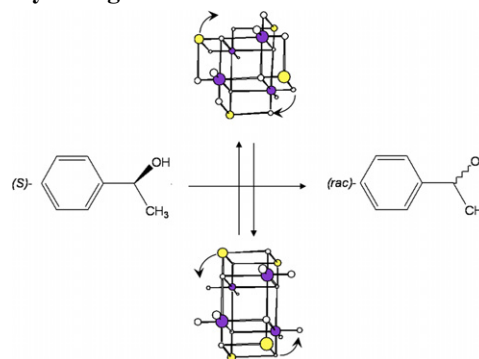


COMMUNICATIONS

Relationship between structure, fluxionality and racemization activity in organometallic derivatives of polyoxometalates

pp 367–371

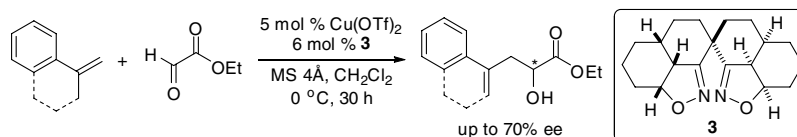
Danielle Laurencin, Richard Villanneau, Anna Proust,*
Anne Brethon, Isabel W. C. E. Arends and Roger A. Sheldon*



Enantioselective glyoxylate-ene reaction using a novel spiro bis(isoxazoline) ligand in copper catalysis

pp 372–376

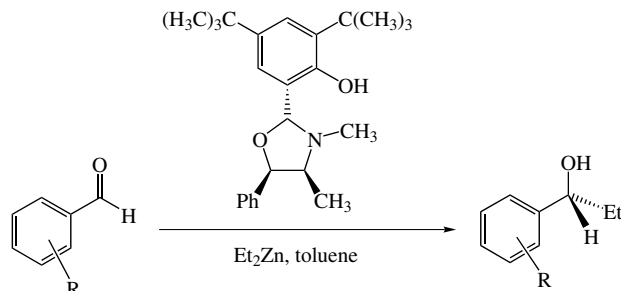
Kazuhiko Wakita, Gan B. Bajracharya, Midori A. Arai, Shinobu Takizawa, Takeyuki Suzuki and Hiroaki Sasai*



Intramolecular chiral relay at stereogenic nitrogen: oxazolidine catalysts derived from *Ephedra* alkaloids

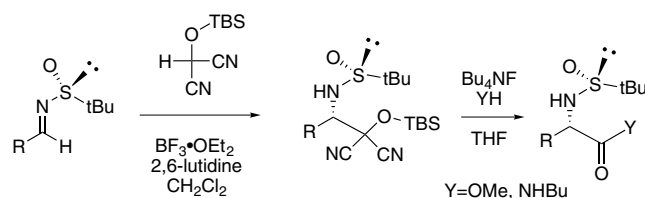
pp 377–382

Raleigh W. Parrott, II and Shawn R. Hitchcock*

Highly diastereoselective nucleophilic addition reactions of masked acyl cyanide reagents to *tert*-butanesulfiminides

pp 383–389

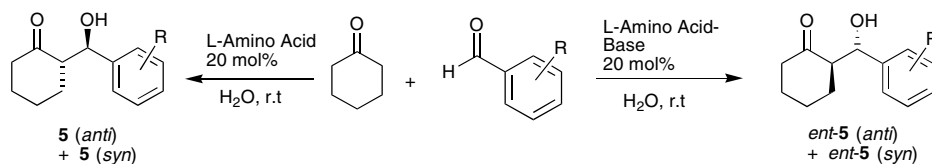
Hisao Nemoto,* Hideki Moriguchi, Rujian Ma, Tomoyuki Kawamura, Masaki Kamiya and Masayuki Shibuya



Aqua-organocatalyzed direct asymmetric aldol reaction with acyclic amino acids and organic bases with control of diastereo- and enantioselectivity

pp 390–395

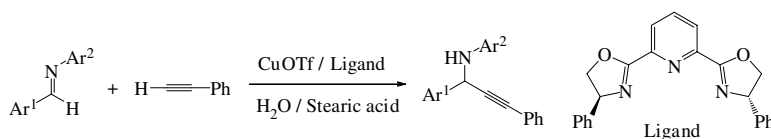
Mohamed Amedjkouh



Asymmetric addition of alkynes to imines in water catalyzed with a recyclable Cu(I)-bis(oxazoline) and stearic acid system

pp 396–399

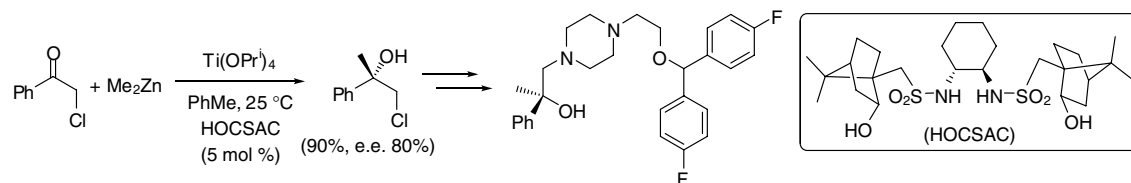
Juntao Liu, Bao Liu, Xian Jia, Xingshu Li* and Albert S. C. Chan



First catalytic enantioselective synthesis of the cocaine abuse therapeutic agent (*S*)-(+)-1-(4-{2-[bis(4-fluorophenyl)methoxy]ethyl}piperazin-1-yl)-2-phenyl-2-propanol

pp 400–405

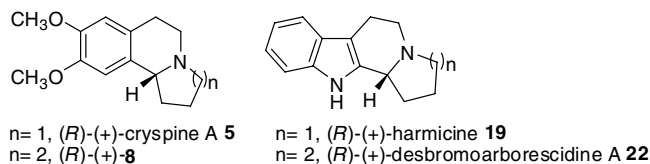
Vicente J. Forrat, Diego J. Ramón* and Miguel Yus*



Enantioselective synthesis of some tetrahydroisoquinoline and tetrahydro-β-carboline alkaloids

pp 406–413

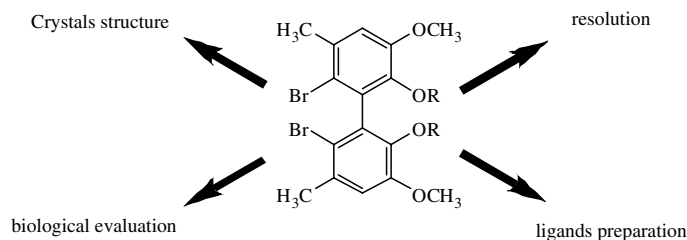
Joanna Szawkało, Stefan J. Czarnocki, Anna Zawadzka, Krystyna Wojtasiewicz, Andrzej Leniewski, Jan K. Maurin, Zbigniew Czarnocki* and Józef Drabowicz*



2,2'-Dihydroxy-3,3'-dimethoxy-5,5'-dimethyl-6,6'-dibromo-1,1'-biphenyl: preparation, resolution, structure and biological activity

pp 414–423

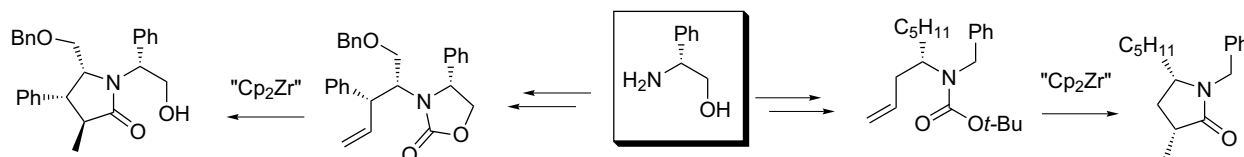
Davide Fabbri, Maria Antonietta Dettori, Giovanna Delogu,* Alessandra Forni, Gianluigi Casalone, Giuseppe Palmieri, Marina Pisano and Carla Rozzo

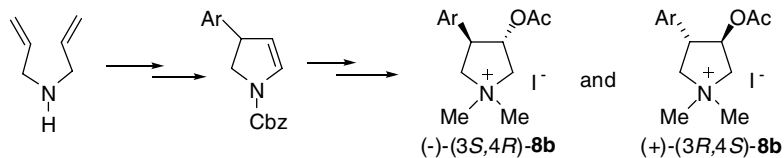


Asymmetric synthesis of di- and trisubstituted pyrrolidinones via zirconium-mediated intramolecular coupling of *N*-3-alkenyl carbamates

pp 424–434

Clément Denhez, Jean-Luc Vasse, Dominique Harakat and Jan Szymoniak*





OTHER CONTENTS

Stereochemistry abstracts
Tetrahedron: *Asymmetry* reports
Cumulative author index

pp A41–A51
pp I–III
p IV

*Corresponding author

Available online at www.sciencedirect.com



Indexed/Abstracted in: Beilstein, BIOSIS Previews, Chemical Abstracts, Current Contents: Physical, Chemical and Earth Sciences, Derwent Biotechnology Abstracts, Derwent Drug File, Ei Compendex, EMBASE/Excerpta Medica, PASCAL, Research Alert, Science Citation Index, SciSearch. Also covered in the abstract and citation database SCOPUS[®]. Full text available on ScienceDirect[®]



ELSEVIER

ISSN 0957-4166