

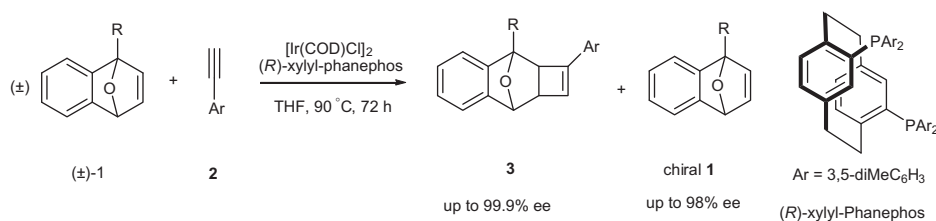
Tetrahedron: *Asymmetry* Vol. 25, Nos. 13–14, 2014

Contents

ARTICLES

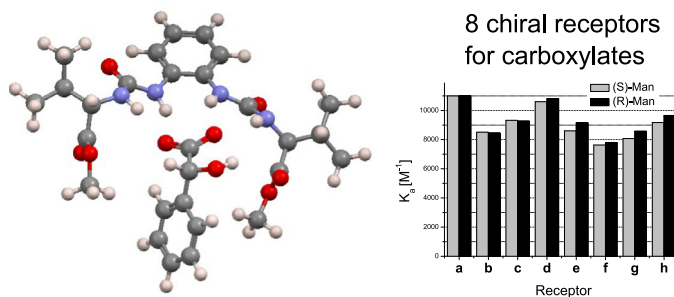
Kinetic resolution of C1-substituted oxabenzonorbornadienes by Ir-catalyzed asymmetric [2+2] cycloaddition reactions with arylacetylenes pp 957–961

Qingjing Yang, Lu Yu, Jianbin Xu, Sifeng Li, Shanshan Liu, Hualei Chen, Yongyun Zhou, Lin Wang, Baomin Fan*



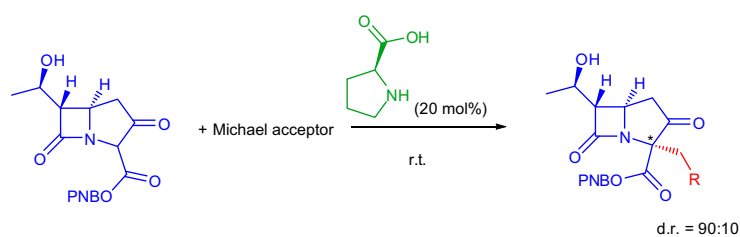
Enantiomeric recognition of carboxylic anions by a library of neutral receptors derived from α -amino acids and *o*-phenylenediamine pp 962–968

Filip Ulatowski, Janusz Jurczak*



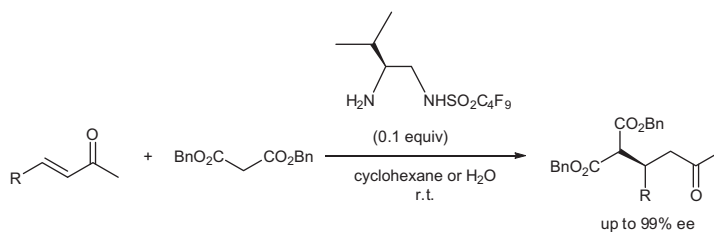
L-Proline organocatalyzed Michael synthesis of monobactam and carbapenem β -lactam cores pp 969–973

Sibusiso Khanyase, Tricia Naicker, Glenn E.M. Maguire, Hendrik G. Kruger, Per I. Arvidsson*, Thavendran Govender*



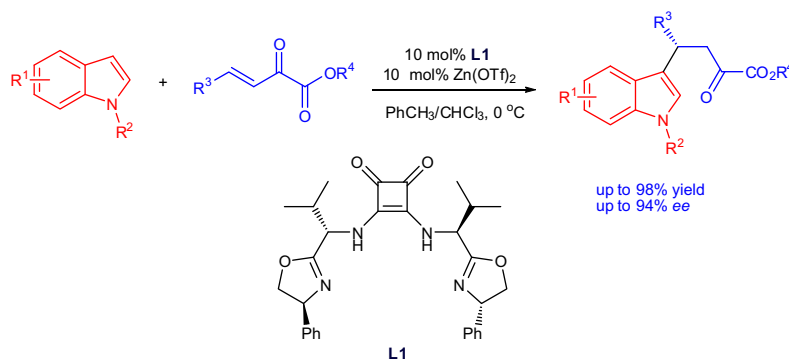
Asymmetric conjugate addition of malonate to α,β -unsaturated ketones in water using a perfluoroalkanesulfonamide organocatalyst pp 974–979

Yuji Kamito, Akira Masuda, Hiroki Yuasa, Norihiro Tada, Akichika Itoh, Kosuke Nakashima, Shin-ichi Hirashima, Yuji Koseki, Tsuyoshi Miura*



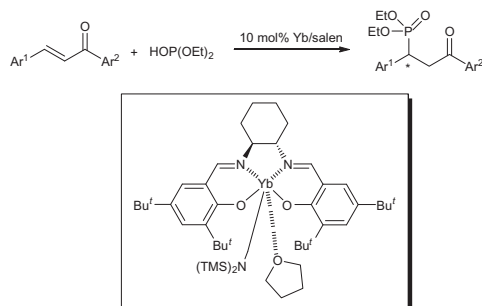
Enantioselective Friedel–Crafts alkylation of indoles with β,γ -unsaturated α -ketoesters catalyzed by new squaramide-linked bisoxazoline–Zn(OTf)₂ complexes pp 980–988

Sheng-jian Jia, Da-Ming Du*



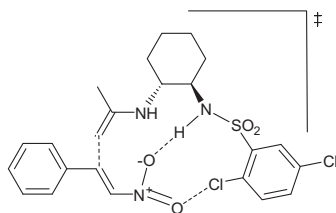
Chiral ytterbium silylamide catalyzed enantioselective phospho-Michael addition of diethyl phosphite to chalcones pp 989–996

Guoyao Li, Lu Wang, Zhigang Yao, Fan Xu*



Oxygen–chlorine interactions in the transition state of asymmetric Michael additions of carbonyl compounds to β -nitrostyrene pp 997–1001

José A. Romero, Angélica Navarrate, Felipe A. Servín, Domingo Madrigal, Andrew L. Cooksy, Gerardo Aguirre, Daniel Chávez, Ratnasamy Somanathan*



Download English Version:

<https://daneshyari.com/en/article/1345143>

Download Persian Version:

<https://daneshyari.com/article/1345143>

[Daneshyari.com](https://daneshyari.com)