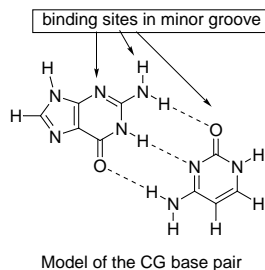


Collect. Czech. Chem. Commun.  
**2000**, *65*, 631–643

**Modelling of DNA Complexes with  
 Distamycin Analogues Using  
 an *ab initio* Continuum  
 Solvent Model**

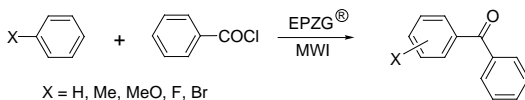
Petr Bouř and Vladimír Král



Collect. Czech. Chem. Commun.  
**2000**, *65*, 644–650

**Benzoylation of Arenes Using  
 Envirocat EPZG<sup>®</sup> Catalyst  
 and Microwave Irradiation**

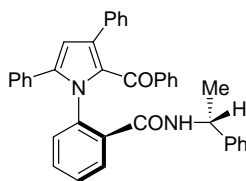
Eva Veverková, Battsengel Gotov,  
 Róbert Mitterpach and Štefan Toma



Collect. Czech. Chem. Commun.  
**2000**, *65*, 651–666

**Sterically Crowded Heterocycles. XII.  
 Atropisomerism of (1-Aryl-3,5-diphenyl-  
 1*H*-pyrrol-2-yl)(phenyl)methanones**

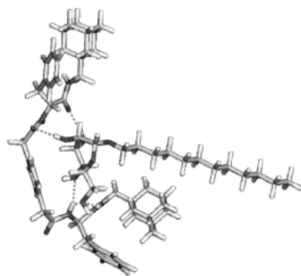
Robert Klvaňa, Radek Pohl, Jan Pawlas,  
 Jan Čejka, Hana Dvořáková, Richard Hrabal,  
 Stanislav Böhm, Bohumil Kratochvíl  
 and Josef Kuthan



Collect. Czech. Chem. Commun.  
**2000**, *65*, 667–672

**A Stereoselective Peptide-Based Artificial  
 Receptor for Sugar Derivatives**

Frank Eblinger, Hans-Jörg Schneider

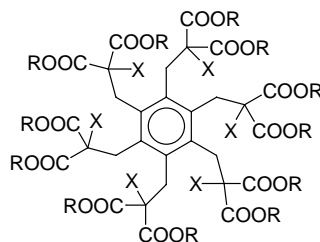


Collect. Czech. Chem. Commun.

2000, 65, 673–694

**Sterically Crowded Hexaalkyl Benzene-1,2,3,4,5,6-hexakis[ $\alpha$ -(alkoxycarbonyl)-propanoates]. Synthesis and Conformation Analysis**

Daniel Alexander, Stanislav Böhm, Ivana Císařová, Petr Holý, Jaroslav Podlaha, Miroslav Šlouf and Jiří Závada

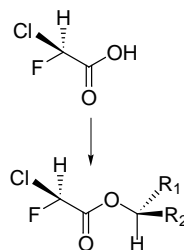


Collect. Czech. Chem. Commun.

2000, 65, 695–707

**Chlorofluoroacetic Acid as a Highly Versatile Derivatizing Agent: Assignment of Stereochemistry to Esters of Chiral Alcohols**

Josef Růžička, Ludvík Streinz, David Šaman, Zdeněk Havlas, Zdeněk Wimmer, Marie Zarevúčka, Bohumír Koutek and Ladislav Lešetický

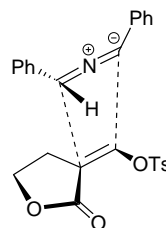


Collect. Czech. Chem. Commun.

2000, 65, 708–716

**Stereoselective 1,3-Dipolar Cycloaddition of a Nitrile Ylide Photochemically Generated from 2,3-Diphenyl-2H-azirine to Substituted Methylene Lactones**

Jakub Častulík, Jaroslav Jonas and Ctibor Mazal

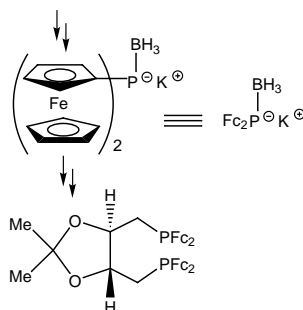


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2000, 65, 717–728

**Diferrocenylphosphine: A Facile Synthesis and Its Use to Prepare Chiral Phosphines**

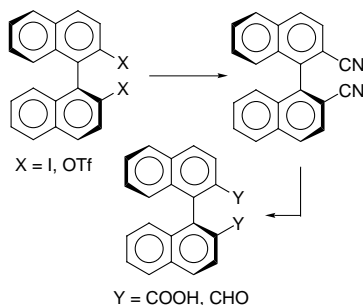
Denis Guillaneux, Lars Martiny and Henri B. Kagan



Collect. Czech. Chem. Commun.  
2000, 65, 729–740

**Stereoconservative Cyanation of  
[1,1'-Binaphthalene]-2,2'-dielectrophiles.  
An Alternative Approach to Homochiral  
C<sub>2</sub>-Symmetric [1,1'-Binaphthalene]-2,2'-  
dicarbonitrile and Its Transformations**

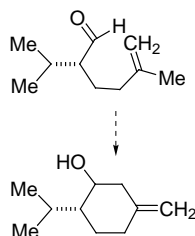
Peter Kasák and Martin Putala



Collect. Czech. Chem. Commun.  
2000, 65, 741–756

**Catalytic and Stoichiometric  
Lewis Acid Participation  
in Aldehyde Ene Cyclisations**

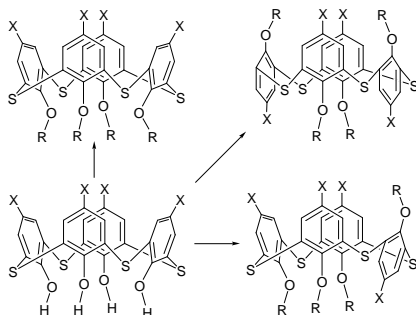
D. Christopher Braddock and John M. Brown



Collect. Czech. Chem. Commun.  
2000, 65, 757–771

**Synthesis and <sup>1</sup>H NMR Complexation  
Study of Thiocalix[4]arene Tetraacetates**

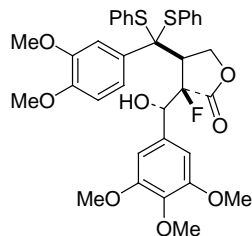
Pavel Lhoták, Václav Šťastný, Petra Zlatušková,  
Ivan Stibor, Veronika Michlová,  
Marcela Tkadlecová, Jaroslav Havlíček  
and Jan Sýkora



Collect. Czech. Chem. Commun.  
2000, 65, 772–788

**Preparation of Intermediates for Fluorinated  
Lignans by Conjugated and Tandem Additions  
on 3-Fluorofuran-2(5H)-one**

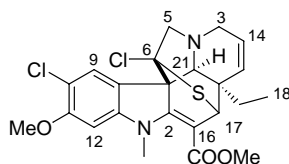
Jaroslav Kvíčala, Růžena Vlasáková,  
Jakub Plocar, Oldřich Paleta  
and Andrew Pelter



Collect. Czech. Chem. Commun.  
2000, 65, 789–796

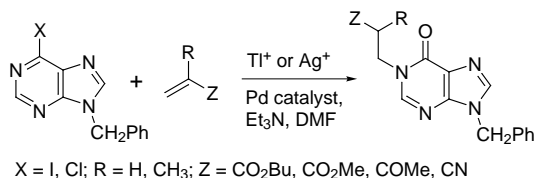
**On the Reaction of Deacetylvindoline  
with Thionyl Chloride**

Josef Hájíček and Vladimír Hanuš



Collect. Czech. Chem. Commun.  
2000, 65, 797–804

**N<sup>1</sup>-Substituted Hypoxanthine  
Derivatives from the Reaction  
of 6-Halopurines with Michael  
Acceptors Under the Conditions  
of Heck Reaction**

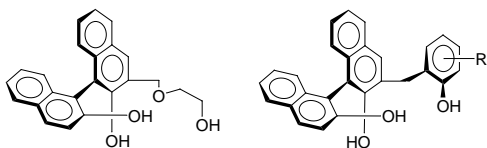


Martina Havelková, Martin Studenovský  
and Dalimil Dvořák

Collect. Czech. Chem. Commun.  
2000, 65, 805–815

**Preparation of New Binaphthol-Based  
Tridentate Ligands for Enantioselective  
Synthesis**

Roman Holakovský, Martin Hovorka  
and Ivan Stibor



Collect. Czech. Chem. Commun.  
2000, 65, 816–828

**Stereoselective Synthesis of  
2-Substituted Pyrrolidines**

Sandrine Deloisy, Heiko Tietgen  
and Horst Kunz

