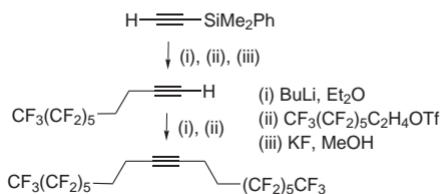


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2003, 68, 1039–1045

**Synthesis of Polyfluorinated Alkynes,
Novel Building Blocks for Fluorous
Chemistry**

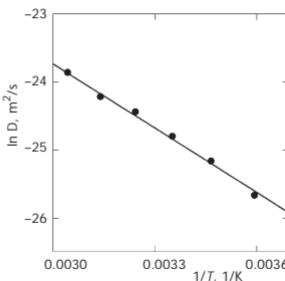
Tomáš Bříza, Jaroslav Kvíčala and
Oldřich Paleta



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2003, 68, 1046–1054

**Strain Gradient Influence on Diffusion
Coefficients of Deuterium in Absorption
and Desorption of Deuterium in
 $Pd_{81}Pt_{19}$ Membrane**

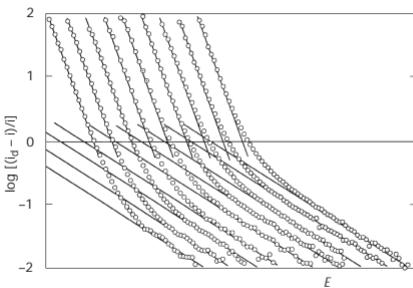
Danuta Dudek



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2003, 68, 1055–1064

**A New Method of Analysis of
Polarographic Waves**

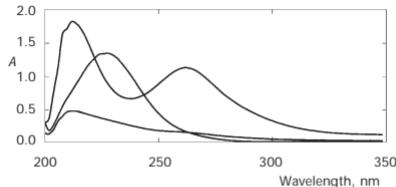
Juan Carlos Ruiz-Morales,
Jesús César Rodríguez Placeres,
Manuel Barrera Niebla and
Mariana Cuesta Sánchez



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2003, 68, 1065–1075

**Study of the Reaction of Platinum(IV)
with Dimethylglyoxime by
UV Spectrophotometry**

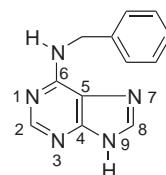
Marija Georgieva and
Blagoja Andonovski



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2003, 68, 1076–1093

Electrochemical Reduction of 6-Benzylaminopurine at Mercury Electrodes and Its Analytical Application

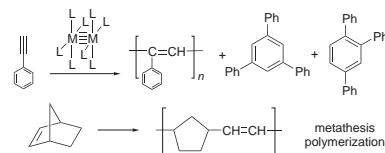
Danuše Tarkowská, Milan Kotouček and Karel Doležal



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2003, 68, 1094–1104

First Examples of Homogeneous Catalytic Cyclotrimerization and Polymerization of Phenylacetylene and Copolymerization of Phenylacetylene and Norbornene with Dinuclear Complexes Containing Unbridged Metal–Metal Quadruple Bond

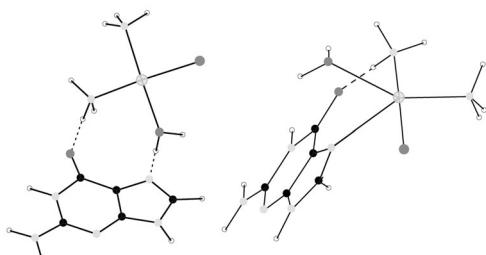
Konstantinos Mertis, Stavros Arbillas, Demos Argyris, Nikos Psaroudakis, Jiří Vohlídal, Olivier Lavastre and Pierre H. Dixneuf



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2003, 68, 1105–1118

Transition States of Cisplatin Binding to Guanine and Adenine: *ab initio* Reactivity Study

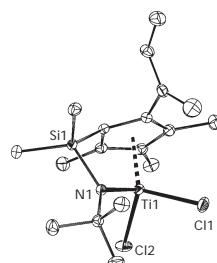
Zdenek Chval and Miroslav Šíp



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2003, 68, 1119–1130

Polymerization of Propene with Modified Constrained Geometry Complexes. Double-Bond Isomerization in Pendant Alkenyl Groups Attached to Cyclopentadienyl Ligands

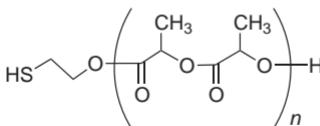
Oetze K. B. Staal, Dirk J. Beetstra, Andries P. Jekel, Bart Hessen, Jan H. Teuben, Petr Štěpnička, Róbert Gyepes, Michal Horáček, Jiří Pinkas and Karel Mach



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2003, 68, 1131–1140

Synthesis of Polylactide with Thiol End Groups

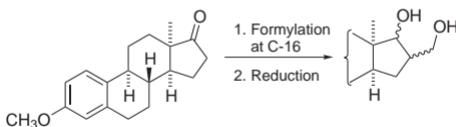
Štěpán Popelka and František Rypáček



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2003, 68, 1141–1148

Stereoselective Synthesis of the Two *trans*-(16-Hydroxymethyl)-3-methoxy- 13*α*-*estradiol*-1,3,5(10)-trien-17-ol Isomers

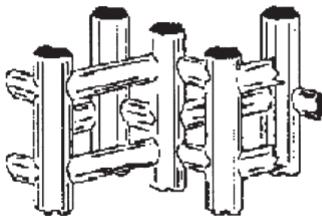
Erzsébet Mernyák, János Wölfling,
Gábor Bunkóczki, Lingfei Luo,
Thomas R. Schneider and Gyula Schneider



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2003, 68, 1149–1162

Synthesis and Properties of the MFI Zirconiosilicalite

Girolamo Giordano, Andrea Katovič,
Ewa Szymkowiak-Janiszewska and
Stanisław Kowalak



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2003, 68, 1163–1174

Multistage Organosolv Pulping: A Method for Obtaining Pulps with Low Hemicellulose Contents

Severino Abad, Valentín Santos and
Juan Carlos Parajó

