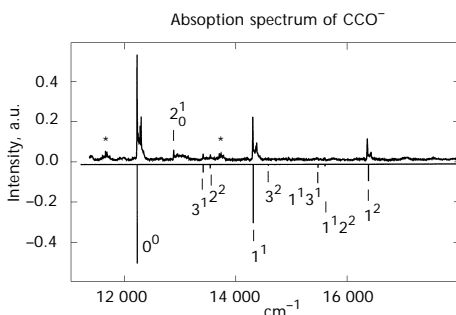


Collect. Czech. Chem. Commun.
2001, 66, 983–990

Theoretical Study of the $A^2\Sigma^+ - X^2\Pi$ Transition of CCO^-

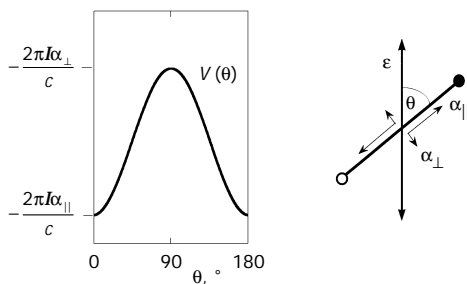
Céline Léonard, Dietmar Panten,
 Pavel Rosmus, Muriel Wyss
 and John P. Maier



Collect. Czech. Chem. Commun.
2001, 66, 991–1004

Recurring Molecular Alignment Induced by Pulsed Nonresonant Laser Fields

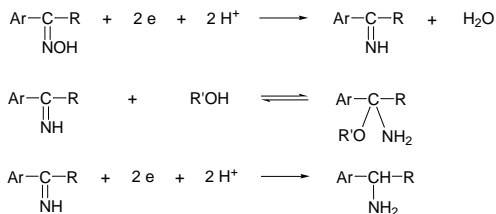
Long Cai and Břetislav Friedrich



Collect. Czech. Chem. Commun.
2001, 66, 1005–1010

Effect of Alcohols on Polarographic Reduction of Oximes

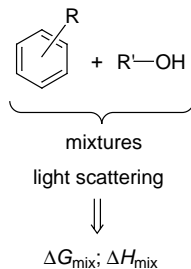
Mara Aleksić, Vera Kapetanović
 and Petr Zuman



Collect. Czech. Chem. Commun.
2001, 66, 1011–1037

Thermodynamics of Mixtures of Aromatic Hydrocarbons with Alkanols Studied by Light Scattering

Petr Munk, Weizhuang Cheng,
 Anwei Qin, and Julius Pouchlý

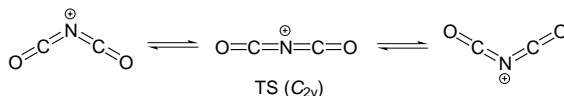


Collect. Czech. Chem. Commun.

2001, 66, 1038–1046

Are There Two Different Geometric Isomers of the $\text{O}=\text{C}=\text{N}=\text{C}=\text{O}$ Cation?

František Tureček

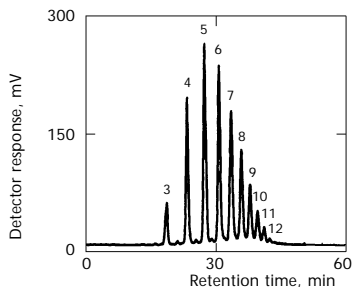


Collect. Czech. Chem. Commun.

2001, 66, 1047–1061

Separation of Hydrophilic Oligomers and Polymers Using Monodisperse Poly(2,3-dihydroxypropyl Methacrylate-co-Ethylene Dimethacrylate) Beads via Normal-Phase and Hydrophilic-Interaction HPLC

František Švec, Miroslav Petro
and Jean M. J. Fréchet



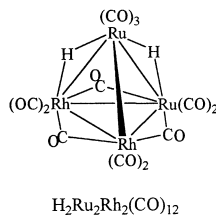
Separation of dextrane oligomers with 3–12 glucose units using column packed with polar porous polymer beads in hydrophilic interaction HPLC

Collect. Czech. Chem. Commun.

2001, 66, 1062–1077

Influence of Metal Core Composition on Redox Properties and Photoreactivity of the Clusters $[\text{H}_{4-x}\text{Ru}_{4-x}\text{Rh}_x(\text{CO})_{12}]$ ($x = 0, 2, 3, 4$)

Maarten J. Bakker, Tapani A. Pakkanen
and František Hartl

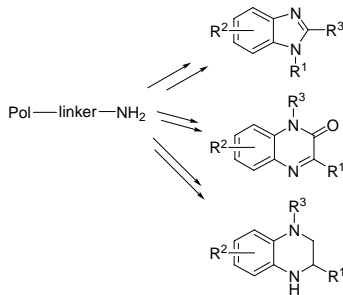


Collect. Czech. Chem. Commun.

2001, 66, 1078–1106

Solid-Phase Traceless Synthesis of Selected Nitrogen-Containing Heterocyclic Compounds. The Encore Technique for Directed Sorting of Modular Solid Support

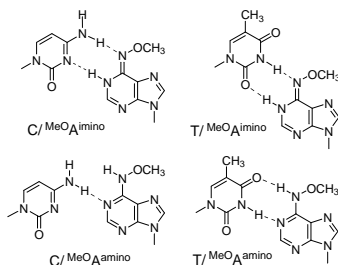
Viktor Krchňák, Jennifer Smith
and Josef Vágner



Collect. Czech. Chem. Commun.
2001, 66, 1107–1124

***N*⁶-Methoxyadenine-Pyrimidine
 Base Pairs as Substrates for the
 Mismatch Repair System
 of *Escherichia coli***

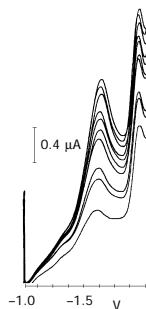
Josef Jiricny



Collect. Czech. Chem. Commun.
2001, 66, 1125–1139

**Electrochemical Investigations of Alkaline
 Cleavage of Lignin Under Mild Conditions**

Petr Zuman and Elinore B. Rupp



Collect. Czech. Chem. Commun.
2001, 66, 1140–1148

**Effects of Oil Viscosity and Interfacial
 Reaction on the Displacement of Oil
 from Porous Media**

Vladimir Hornof, Graham H. Neale
 and Alex Yu

porous material

