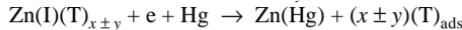
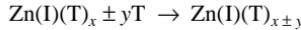
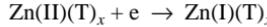
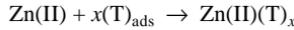


Collect. Czech. Chem. Commun.

1998, 63, 749–760

**The Influence of *N,N'*-Dialkylthioureas
on the Two-Step Electroreduction
of Zn(II) Ions**

Grazyna Dalmata



T = *N,N'*-Dialkylthioureas

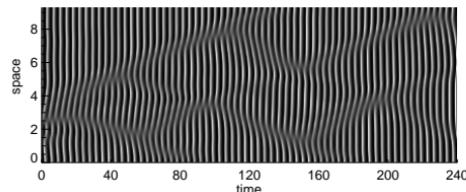
acceleration of the first electron transfer inhibition
or acceleration of the second electron transfer

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1998, 63, 761–769

**Stabilization of Dominant Structures
in an Ionic Reaction–Diffusion System**

Roland Kramer and Arno F. Munster

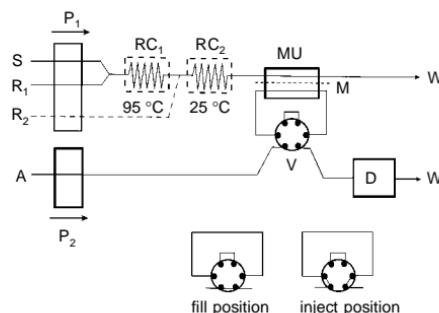


Collect. Czech. Chem. Commun.

1998, 63, 770–782

**Gas Diffusion-Flow Injection Determination
of Free and Total Sulfur Dioxide in Wines
by Conductometry**

Petr Kuban, Pavel Janos and Vlastimil Kuban

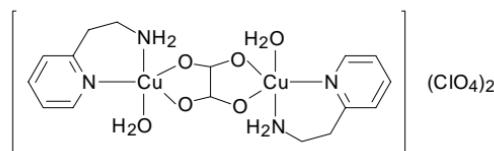


Collect. Czech. Chem. Commun.

1998, 63, 783–792

**Synthesis and Characterization
of (μ -Oxalato)nickel(II), Copper(II)
and Zinc(II) Complexes with
Chelating Polyamines**

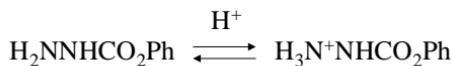
Zdenek Smekal, Zdenek Travnicek,
Milan Nadvornik, Zdenek Sindelar,
Roman Klicka and Jaromir Marek



Collect. Czech. Chem. Commun.
1998, 63, 793–802

Protonation of Ring-Substituted Phenyl Hydrazinecarboxylates and Study of Their Protonation in Dimethyl Sulfoxide Solutions

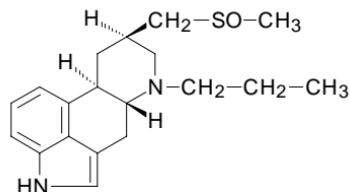
Petr Vlasak, Patrik Parik, Jiri Klicnar
and Jaromir Mindl



Collect. Czech. Chem. Commun.
1998, 63, 803–812

Synthesis and Crystal Structure of Pergolide Sulfoxide

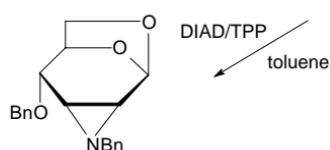
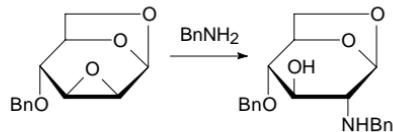
Jan Cejka, Zdenek Horak, Svetlana Pakhomova,
Bohumil Kratochvil, Petr Sedmera,
Vladimir Havlicek, Ladislav Cvak
and Alexandr Jegorov



Collect. Czech. Chem. Commun.
1998, 63, 813–825

Preparation of 2,3-Dideoxy-2,3-epimino and 3,4-Dideoxy-3,4-epimino Derivatives of 1,6-Anhydro- β -D-hexopyranoses by Mitsunobu Reaction

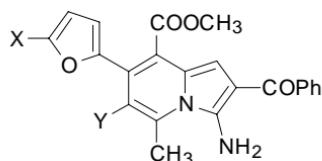
Jiri Kroutil, Tomas Trnka, Milos Budesinsky
and Miloslav Cerny



Collect. Czech. Chem. Commun.
1998, 63, 826–834

Synthesis and Spectral Properties of Methyl 6-Acetyl- or 6-Cyano-3-amino-2-benzoyl-7-furyl-5-methylindolizine-8-carboxylates

Miloslav Chudik, Stefan Marchalin
and Katarina Havrilova



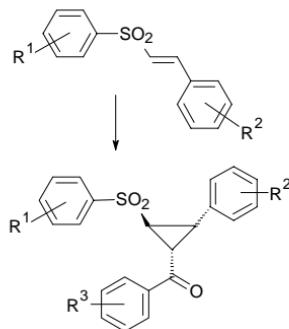
X = COOCH₃, CN, NO₂; Y = CH₃CO, CN

Collect. Czech. Chem. Commun.

1998, 63, 835–841

Cyclopropanation of Phenyl Styryl Sulfones with Phenacylsulfonium Ylides Under Phase-Transfer Catalysis

Adivireddi Padmaja, Kalluru Ramachandra Reddy,
Venkatapuram Padmavathi and Dandu Bhaskar Reddy

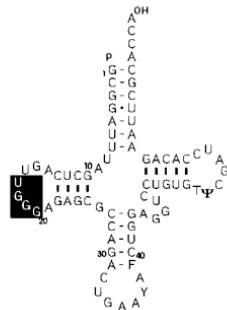


Collect. Czech. Chem. Commun.

1998, 63, 842–850

Interaction of HIV Tat Peptides with tRNA^{Phe} from Yeast

Iwona Buskiewicz, Małgorzata Giel-Pietraszuk,
Piotr Mucha, Piotr Rekowski, Gotfryd Kupryszeński
and Mirosława Z. Barciszewska

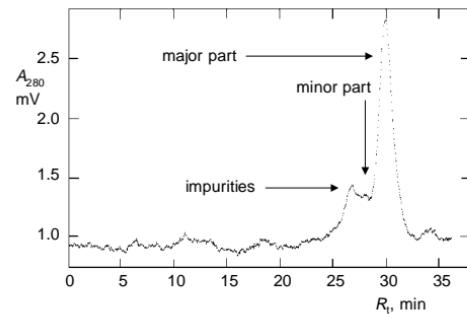


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1998, 63, 851–856

Single-Step Separation of Lactate Dehydrogenase Using Thiophilic Chromatography

Milena Kminkova and Jiri Kucera

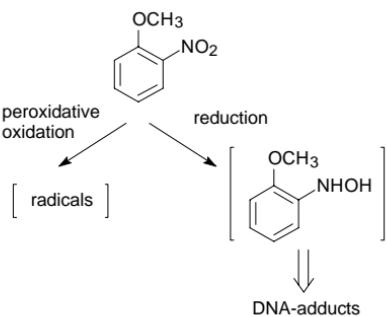


Collect. Czech. Chem. Commun.

1998, 63, 857–869

To the Mechanism of 2-Nitroanisole Carcinogenicity: *in vitro* Metabolism of 2-Nitroanisole Mediated by Peroxidases and Xanthine Oxidase

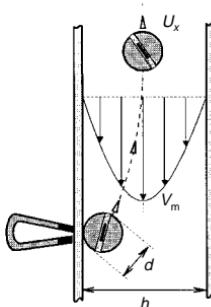
Marie Stiborova, Heinz H. Schmeiser and Eva Frei



Collect. Czech. Chem. Commun.
1998, 63, 870–880

**Particle Migration in a Helle-Shaw Cell
with Non-Parallel Walls**

Jana Wichterlova, Ondrej Wein
and Frantisek Kastanek



Collect. Czech. Chem. Commun.
1998, 63, 881–898

**On the Influence of Fluctuating Flow Rate
Upon the Performance and Behaviour
of Isothermal Reacting Systems**

Otakar Trnka and Miloslav Hartman

