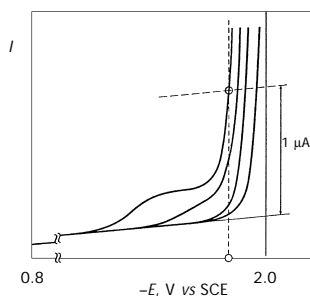


Collect. Czech. Chem. Commun.  
**2001, 66, 397–410**

**The “Presodium” Hydrogen Evolution  
 at the Dropping Mercury Electrode  
 Catalysed by Simple Cysteine Peptides**

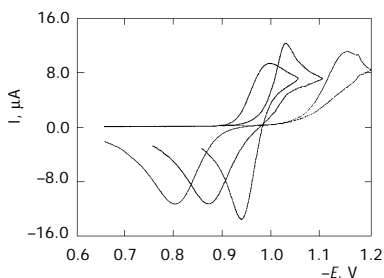
Pavel Mader, Věra Veselá, Vlastimil Dorčák  
 and Michael Heyrovský



Collect. Czech. Chem. Commun.  
**2001, 66, 411–422**

**Adsorption of Butyl Acetate on  
 Mercury Electrode and Its Effect  
 on Electroreduction of Zn Cations**

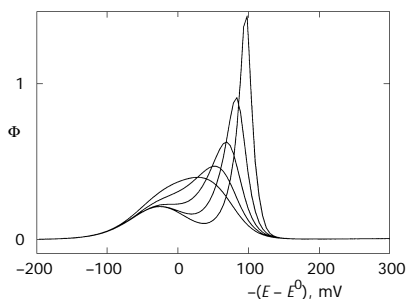
Dorota Gugała, Dorota Sieńko  
 and Jadwiga Saba



Collect. Czech. Chem. Commun.  
**2001, 66, 423–433**

**Theoretical Analysis of Pulse and  
 Differential Pulse Polarography of  
 Reversible Redox Reaction  
 Complicated by Reactant  
 Adsorption**

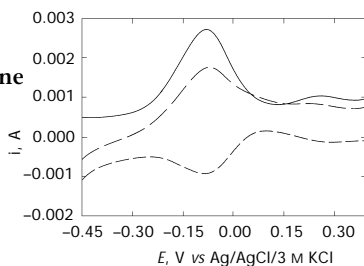
Milivoj Lovrić, Marina Zelić  
 and Šebojka Komorsky-Lovrić



Collect. Czech. Chem. Commun.  
**2001, 66, 434–444**

**Square-Wave Voltammetry of Decamethylferrocene  
 at the Three-Phase Junction Organic  
 Liquid/Aqueous Solution/Graphite**

Šebojka Komorsky-Lovrić, Milivoj Lovrić  
 and Fritz Scholz

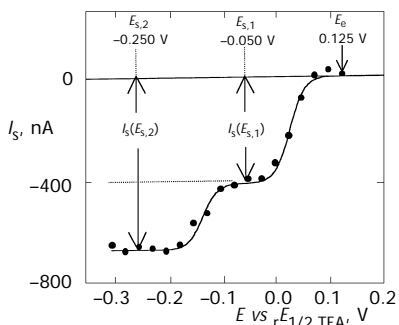


Collect. Czech. Chem. Commun.

2001, 66, 445–455

### Stripping Analysis Using Ion-Transfer Voltammetry at Liquid/Liquid Interface

Mitsugi Senda, Hajime Katano  
and Yuko Kubota

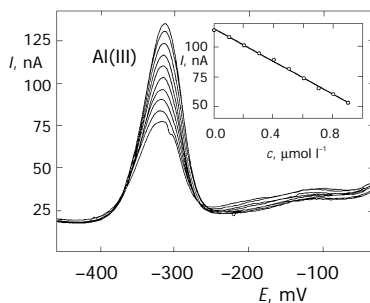


Collect. Czech. Chem. Commun.

2001, 66, 456–464

### Adsorptive Stripping Voltammetric Determination of Aluminium Using Arsenazo III

Alena Komersová, Martin Bartoš,  
Kurt Kalcher and Karel Vytřas

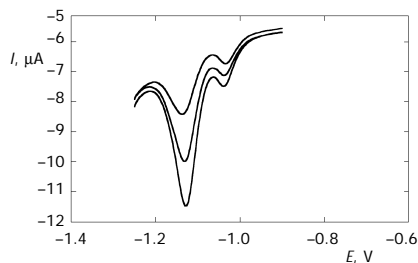


Collect. Czech. Chem. Commun.

2001, 66, 465–472

### Dental Amalgam, an Alternative Electrode Material for Voltammetric Analyses of Pollutants

Øyvind Mikkelsen, Knut H. Schröder  
and Thor Anders Aarhaug

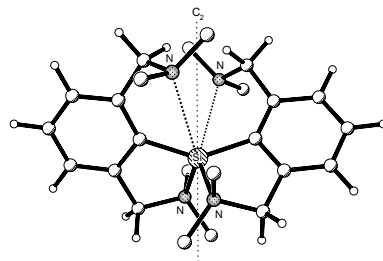


Collect. Czech. Chem. Commun.

2001, 66, 473–482

### Enhanced Long-Range Si...N Interactions in Organosilicon Cations. A Theoretical Study

Zdeněk Havlas and Hans Bock

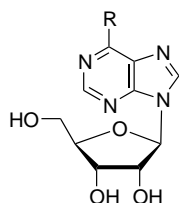


Collect. Czech. Chem. Commun.

2001, 66, 483-499

**Cytostatic 6-Arylpurine Nucleosides III.  
Synthesis and Structure-Activity  
Relationship Study in Cytostatic Activity  
of 6-Aryl-, 6-Hetaryl- and 6-Benzylpurine  
Ribonucleosides**

Michal Hocek, Antonín Holý, Ivan Votruba  
and Hana Dvořáková



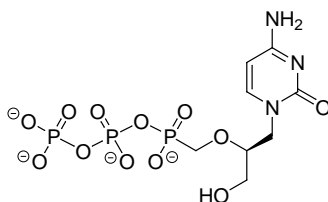
R = aryl, hetaryl or benzyl

Collect. Czech. Chem. Commun.

2001, 66, 500-506

**An Alternative Synthesis of HPMPC and  
HPMPA Diphosphoryl Derivatives**

Miroslav Otmar, Milena Masojídková,  
Ivan Votruba and Antonín Holý

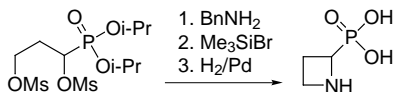


Collect. Czech. Chem. Commun.

2001, 66, 507-516

**A Facile Synthesis of Azetidin-2-ylphosphonic  
Acid and Its 1-Alkyl Derivatives**

Miroslav Otmar, Lucie Poláková,  
Milena Masojídková and Antonín Holý

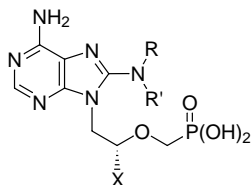


Collect. Czech. Chem. Commun.

2001, 66, 517-532

**Synthesis of 8-Amino- and N-Substituted  
8-Aminoadenine Derivatives of Acyclic  
Nucleoside and Nucleotide Analogs**

Zlatko Janeba, Antonín Holý  
and Milena Masojídková

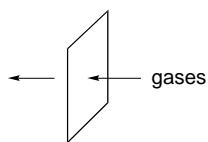


Collect. Czech. Chem. Commun.

2001, 66, 533-540

**Transport of Gases and Organic  
Vapours Through Membranes Made  
of Poly(amide-imide)s Crosslinked  
with Poly(ethylene adipate)**

Vladimír Šindelář, Petr Sysel, Vladimír Hynek,  
Karel Friess, Milan Šípek and Nadia Castaneda



cross-linked  
poly(amide-imide)s  
membrane