
EDITORIAL

Nikola Kallay

Croat. Chem. Acta 79 (2006) XI

FOREWORD

Goran Kniewald and Milivoj Lovrić

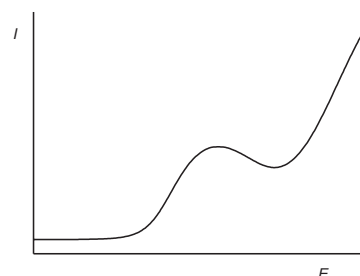
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AUTHORS' REVIEWS

CCA-3058

**Research Topic – Catalysis of Hydrogen Evolution
on Mercury Electrodes**

Michael Heyrovský

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**Assessing and Managing Contaminated Sediments:
Requirements on Data Quality – from Molecular to
River Basin Scale**

Ulrich Förstner and Susanne Heise

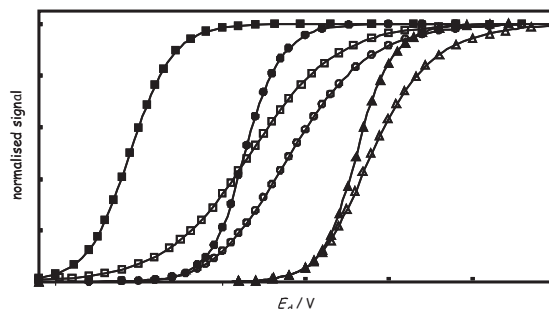
Croat. Chem. Acta 79 (2006) 5–14*Surveillance* → *Monitoring* →
Spatial + Temporal Prognosis

ORIGINAL SCIENTIFIC PAPERS

CCA-3060

**Comparative Evaluation of Scanned Stripping
Techniques: SSCP vs. SSV**

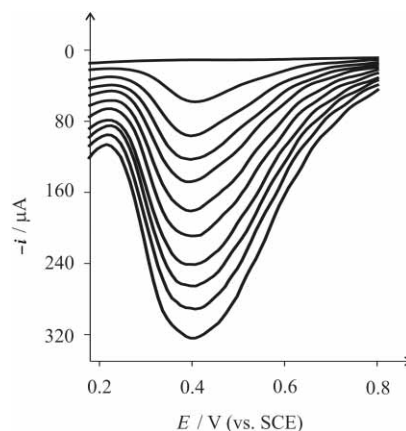
Raewyn M. Town and Herman P. van Leeuwen

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CCA-3061

Electroanalysis of Trace Manganese via Cathodic Stripping Voltammetry: Exploration of Edge Plane Pyrolytic Graphite Electrodes for Environmental Analysis

Christine M. Welch, Craig E. Banks, Šebojka Komorsky-Lovrić, and Richard G. Compton

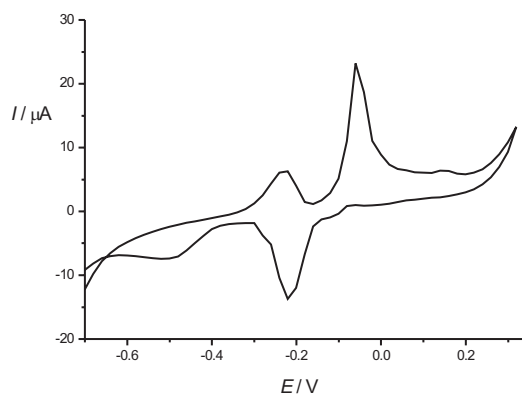


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Characterization of Bronzes by Abrasive Stripping Voltammetry and Thin Layer Chromatography

Šebojka Komorsky-Lovrić, Alka J. M. Horvat, and Danijela Ivanković

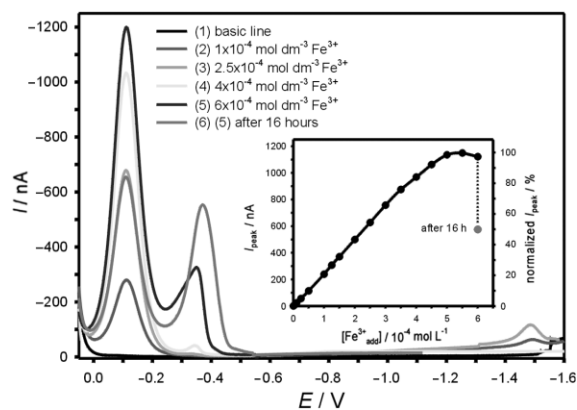


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Electrochemical Characterization of Iron(III)–Glycine–Nitrilotriacetate Mixed Ligand Complexes and Their Stability in Aqueous Solutions

Vlado Cuculić and Ivanka Pižeta

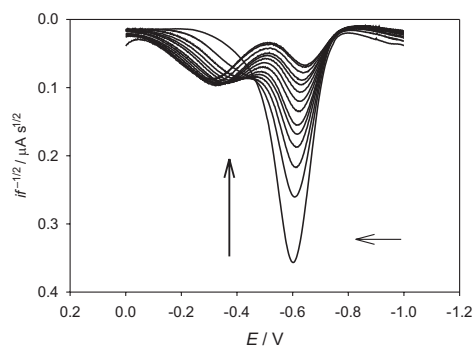


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Reverse Scan as a Source of Information in Square Wave Voltammetry

Marina Zelić

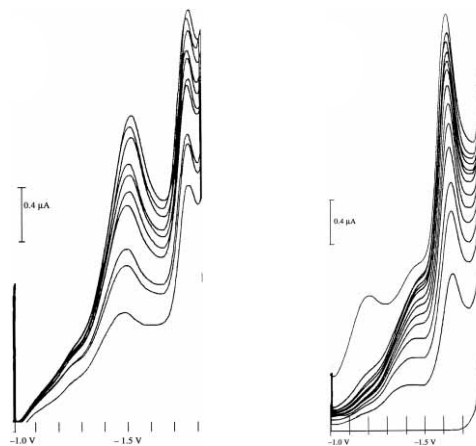


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Humic Acids – Are They Natural Products?

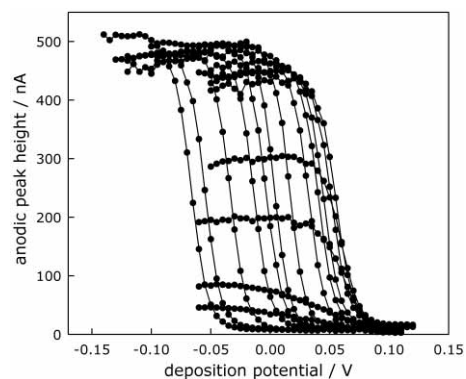
Petr Zuman and Elinore B. Rupp

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CCA-3066

**Pseudopolarography of Trace Metals.
Part III. Determination of Stability Constants
of Labile Metal Complexes**

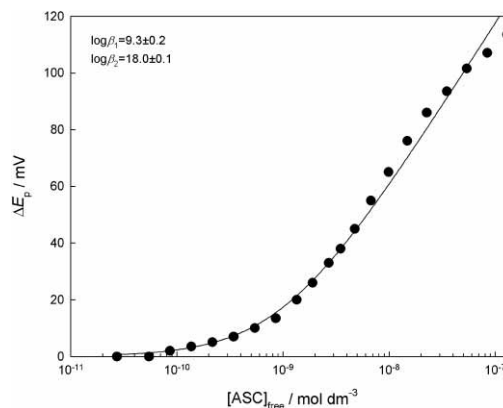
Dario Omanović

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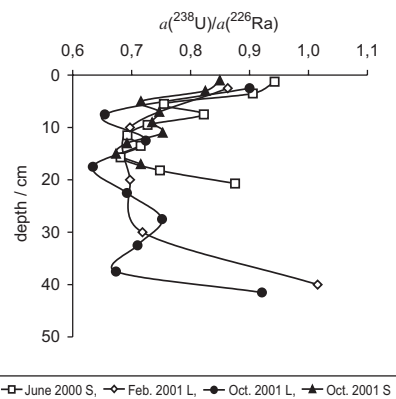
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**Voltammetric Determination of Stability Constants
of Lead Complexes with Vitamin C**

Gina Branica, Mirjana Metikoš-Huković, and Dario Omanović

*Croat. Chem. Acta* **79** (2006) 77–83

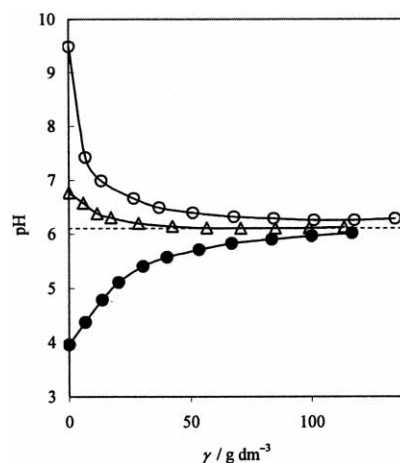
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**Mercury and Radionuclides in Sediments
of the Kaštela Bay (Croatia) – Evaluation
of the Sediment Pollution History**Nevenka Mikac, Delphine Foucher, Željko Kwokal,
and Delko Barišić*Croat. Chem. Acta* **79** (2006) 85–93

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Point of Zero Charge and Surface Charge Density of TiO₂ in Aqueous Electrolyte Solution as Obtained by Potentiometric Mass Titration

Tajana Preočanin and Nikola Kallay

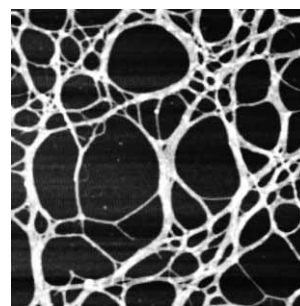


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Electrochemical Detection of Gel Microparticles in Seawater

Vesna Svetličić, Eric Balnois, Vera Žutić, Jean Chevalet, Amela Hoznić Zimmermann, Solveg Kovač, and Neda Vdović

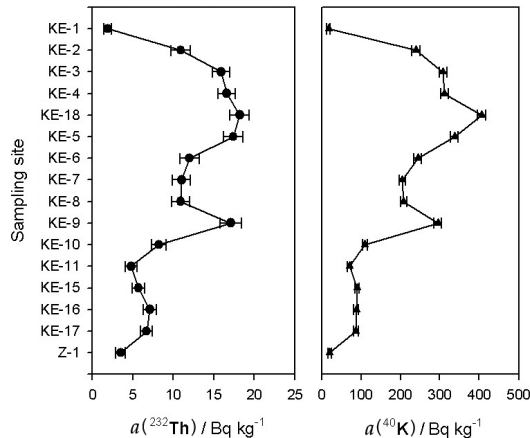


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Spatial Distribution of ⁴⁰K and ²³²Th in Recent Sediments of the Krka River Estuary

Neven Cukrov and Delko Barišić

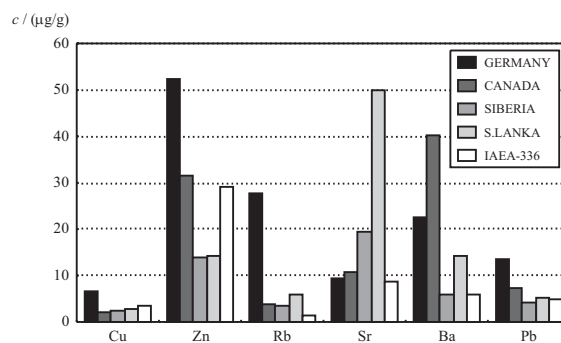


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Lichens as Biomonitors: Global, Regional and Local Aspects

Matthias Rossbach and Susanne Lambrecht



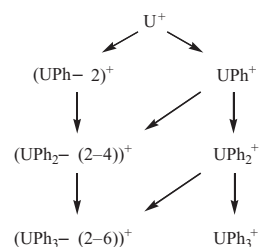
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Gas Phase Ligation of U^+ . Comparison of Pyrene, Phenanthridine and Phenanthrene as Ligands

Saša Kazazić, Snježana P. Kazazić, Leo Klasinc, Marko Rožman, and Dunja Srzić

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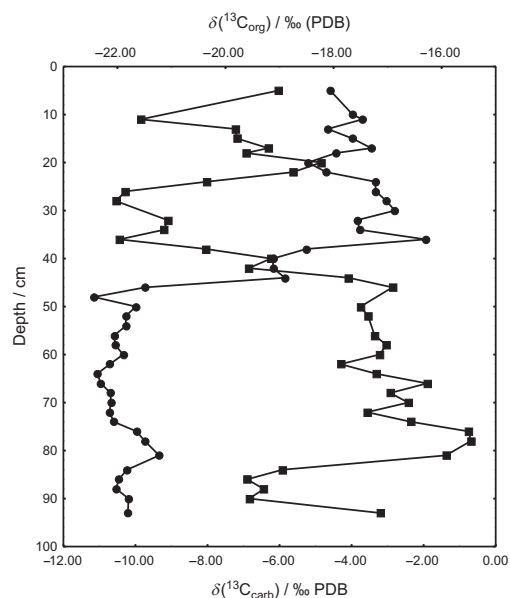


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Assessing Past Environmental Changes through Sediment Records in a Hypersaline Lagoon

Regina L. Santelli, Angela de L. R. Wagener, Klaus Wagener, and Sambasiva Patchineelam

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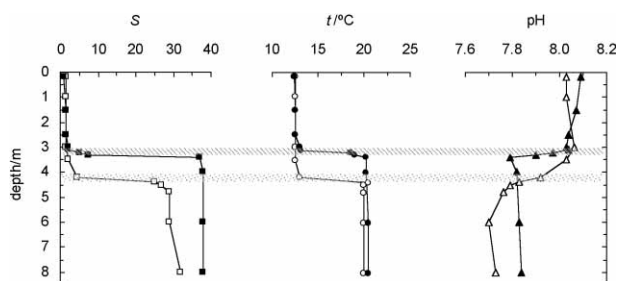


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Iodate and Iodide Distributions in the Waters of a Stratified Estuary

Vesna Žic and Marko Branica

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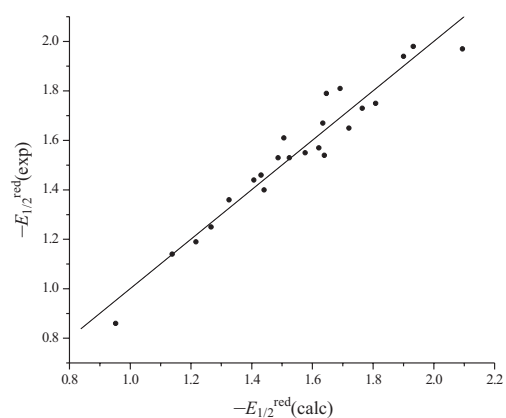


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QSPR Study of Polarographic Half-wave Reduction Potentials of Benzenoid Hydrocarbons

Sonja Nikolić, Ante Miličević, and Nenad Trinajstić

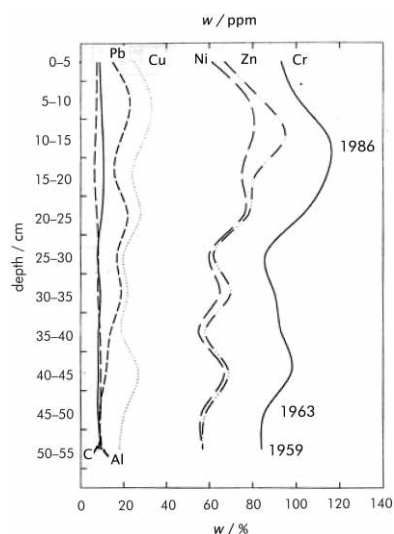
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CCA-3077

**Trace Metals Conservation in Morinje Bay Sediment:
Historical Record of Anthropogenic Immissions
into a Shallow Adriatic Bay**

Goran Mihelčić, Sonja Lojen, Tadej Dolenc,
and Goran Kniewald



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LETTER TO THE EDITOR

Vladimir Stilinović and Tomislav Portada

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