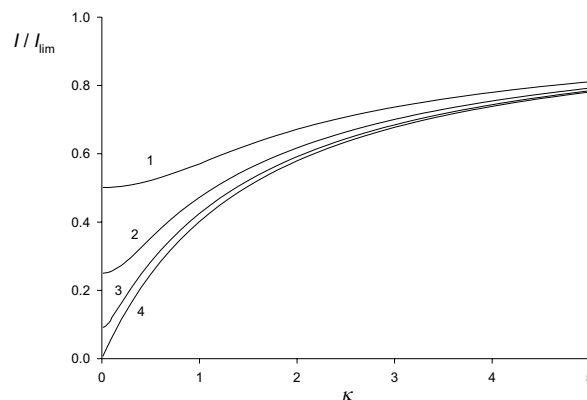


ORIGINAL SCIENTIFIC PAPERS

CCA-2871

A Model of CE Mechanism on Spherical Electrodes

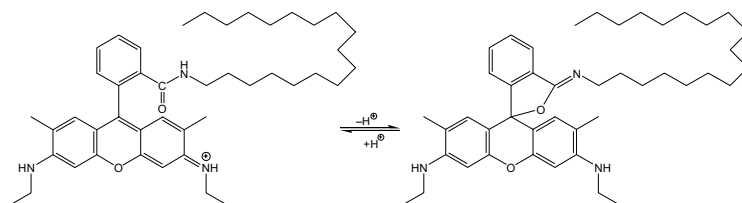
Milivoj Lovrić and Yakov I. Tur'yan

*Croat. Chem. Acta* 76 (2003) 189–197

CCA-2872

Application of a Novel Lipophilized Derivative of Rhodamine 19 in an Optical Sensor Suitable for Measurements of pH in Alkaline Regions

Snežana Miljanić and Zvezdana Cimerman

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CCA-2873

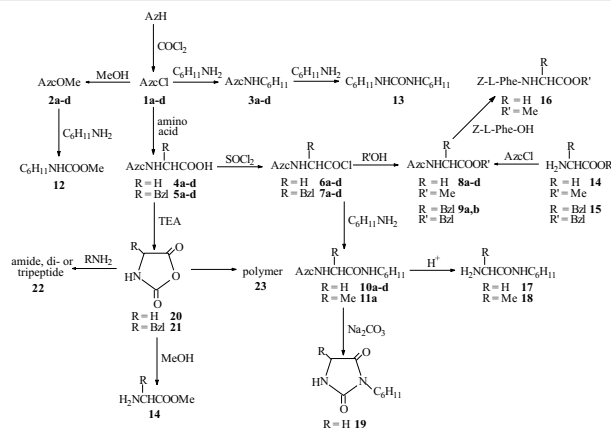
Ferromanganese Coated Structures from the Jabuka Pit (Central Adriatic): Mineralogical, Geochemical and Genetic Considerations

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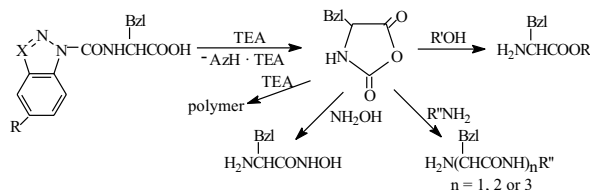
Synthesis and Reactions of Some Azolecarboxylic Acid Derivatives

Igor Kalčić, Marijana Zovko,
Milena Jadrijević-Mladar Takač,
Branka Zorc, and Ivan Butula*Croat. Chem. Acta* 76 (2003) 217–228

CCA-2875

IR Spectroscopy Study of the Amidation Reaction of *N*-(1-Azolecarbonyl)amino Acids on *L*-Phenylalanine Derivative Models

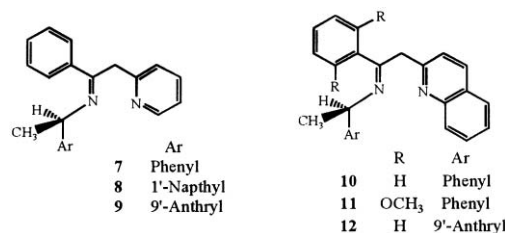
Marijana Zovko, Igor Kalčić, Branka Zorc, and Ivan Butula

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CCA-2876

Comparative Study of 1,5-Dinitrogen Schiff Bases as Potential Ligands in Palladium-Catalyzed Allylic Alkylation

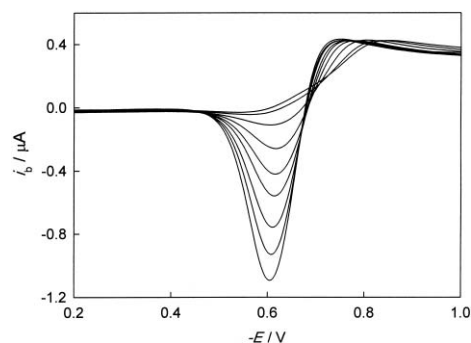
Dragan Šepac, Marin Roje, Zdenko Hameršak, and Vitomir Šunjić

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CCA-2877

Electrochemical Reduction of Europium(3+) at Increasing Concentrations of Different Salts. Part I. Voltammetric Measurements

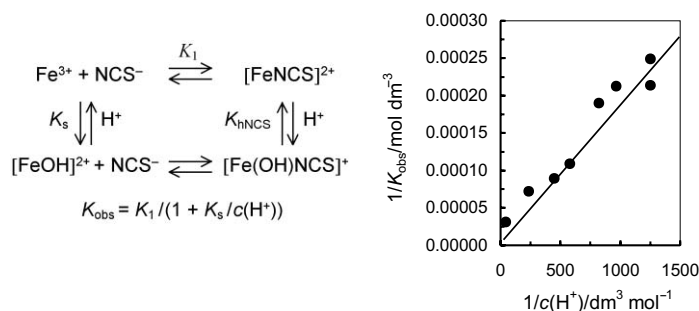
Marina Zelić

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CCA-2878

Monothiocyanatoiron(III) Complex in Dichloromethane–Methanol Solvent Mixture

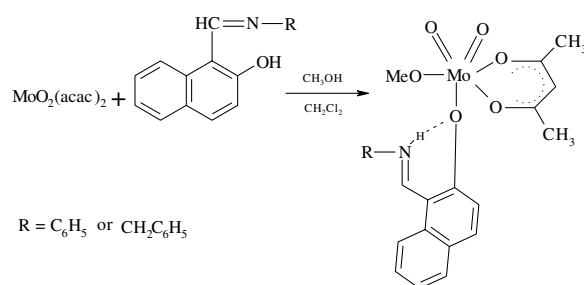
Branka Mihaljević and Dušan Ražem

*Croat. Chem. Acta* **76** (2003) 249–255

CCA-2879

Synthesis of Two Molybdenum(VI) Complexes Coordinated by Schiff Base Derivatives: *N*-Phenyl-2-hidroxy-1-naphthaldimine and *N*-Benzyl-2-hidroxy-1-naphthaldimine. Molecular and Crystal Structure of $[\text{MoO}_2(\text{C}_5\text{H}_7\text{O}_2)(\text{OCH}_3)(2\text{-OC}_{10}\text{H}_6\text{CH}=\text{NHC}_6\text{H}_5)]$

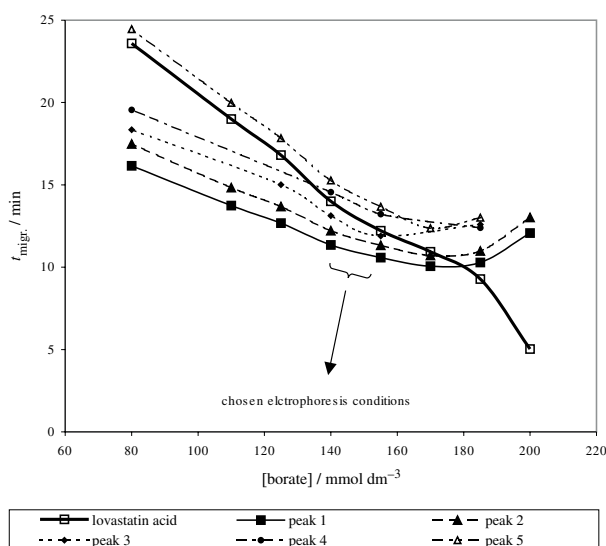
Marina Cindrić, Neven Strukan, Višnja Vrdoljak, Tanja Kajfež, and Boris Kamenar

*Croat. Chem. Acta* **76** (2003) 257–261

CCA-2880

Comparison of CE and HPLC Methods for Determining Lovastatin and Its Oxidation Products after Exposure to an Oxidative Atmosphere

Sandra Javernik Rajh, Samo Kreft, Borut Štrukelj, and Franc Vrečer



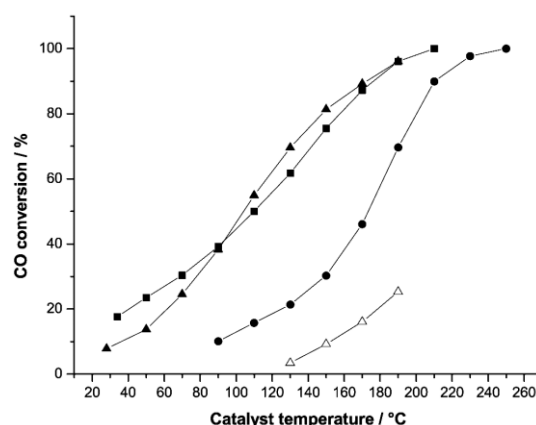
Croat. Chem. Acta **76** (2003) 263–268

NOTES

CCA-2881

Magnetite and Maghemite as Gold-Supports for Catalyzed CO Oxidation at Low Temperature

Goran Šmit



Croat. Chem. Acta **76** (2003) 269–271

CCA-2882

Flame Atomic Absorption Spectrometric Determination of Trace Lead after Solid-Liquid Extraction and Preconcentration Using 1-(2-Pyridylazo)-2-naphthol

Mohammad Ali Taher

	$w(\text{Pb}) / \%$	
	Certified value	Found
NKK No. 916	0.04	0.038 ± 0.003
NKK No. 1021	0.18	0.176 ± 0.005
NKK No. 920	0.10	0.097 ± 0.004

Croat. Chem. Acta **76** (2003) 273–277