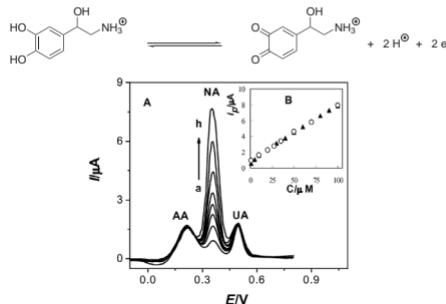


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**Electrocatalytic Response and Determination of Noradrenaline in the Presence of L-Ascorbic and Uric Acids with Poly(Eriochrome Black T)-Modified Electrode**

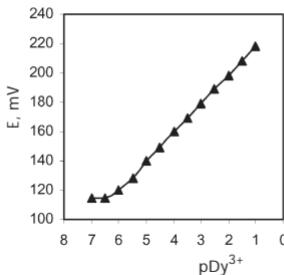
Xinhua Lin, Wei Li, Hong Yao,  
Yuanyuan Sun, Liying Huang and  
Yanjie Zheng



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**Dysprosium(III) Ion-Selective Electrochemical Sensor Based on 6-Hydrazino-1,5-diphenyl-6,7-dihydropyrazolo-[3,4-*d*]pyrimidine-4(5*H*)-imine (5H)-imine**

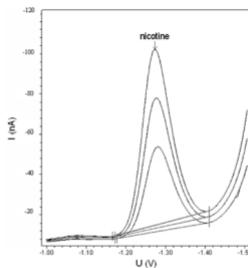
Hassan Ali Zamani,  
Mohammad Reza Ganjali and Nasim Seifi



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2007, 72, 1207–1213

**Analysis of Nicotine in Antismoking Pharmaceutical Products by Differential Pulse Polarography and Voltammetry**

Atle Hannisdal, Øyvind Mikkelsen and  
Knut H. Schrøder



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2007, 72, 1214–1218

**Iodine/Toluenesulfonic Acid: A Novel Catalyst for Isopropylidenation in Carbohydrate Chemistry**

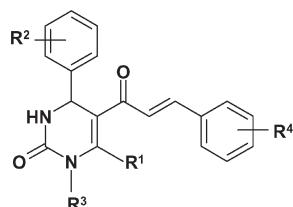
Guilong Zhao, Yan Zhang and  
Jianwu Wang



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2007, 72, 1219–1228

**5-Cinnamoyl- and 5-(Ethoxycarbonyl)-6-styryl Derivatives of 4-Aryl-3,4-dihydropyrimidin-2(1H)-ones**

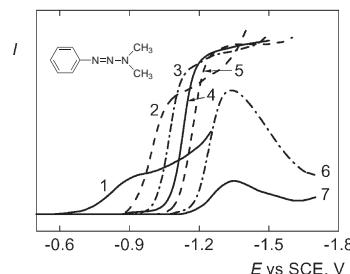
Maksim A. Kolosov, Valeriy D. Orlov,  
Valeriy V. Vashchenko, Svetlana V. Shishkina and  
Oleg V. Shishkin



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**Polarographic Behavior and Determination of 1,1-Dimethyl-3-phenyltriazene**

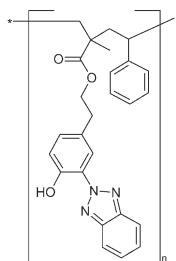
Ljubiša M. Ignjatović, Jiří Barek,  
Jiří Zima and Dragan A. Marković



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2007, 72, 1244–1254

**Copolymerization of 2-[3-(2H-Benzotriazol-2-yl)-4-hydroxyphenyl]ethyl Methacrylate with Styrene**

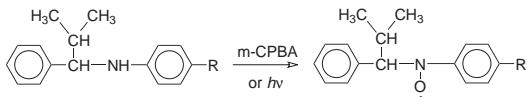
Martin Schovanec, Jiří Horálek,  
Štěpán Podzimek and Jaromír Šnupárek



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2007, 72, 1255–1268

**Synthesis, Oxidation and Photophysical Properties of Novel Derivatives of Acyclic Aromatic Amines**

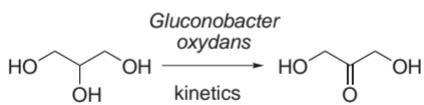
Csaba Kósa, Jaroslav Mosnáček,  
Adela Bílešová, Peter Kasák,  
Juraj Kronek, Martin Danko and Jozef Kollár



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**Kinetics of Glycerol Biotransformation to Dihydroxyacetone by Immobilized *Gluconobacter oxydans* and Effect of Reaction Conditions**

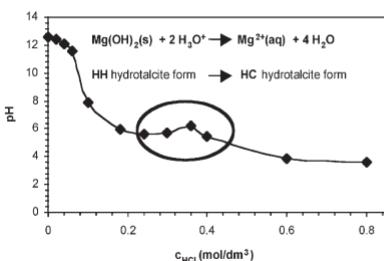
Jiří Raška, František Skopal, Karel Komers and Jaroslav Machek



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**Rehydration of Calcined Mg-Al Hydrotalcite in Acidified Chloride-Containing Aqueous Solution**

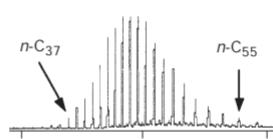
Bruno Kostura, František Kovanda, Marta Valášková and Juraj Leško



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**Determination of High-Molecular-Weight *n*-Alkanes of Petroleum Origin by High-Temperature Gas Chromatography**

Pavel Šimáček, Daniel Maxa and Gustav Šebor



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**Synthesis, Characterization and Thermodynamics of Exchange Using Zirconium Titanium Phosphate Cation Exchanger**

Rakesh P. Thakkar and Uma V. Chudasama

