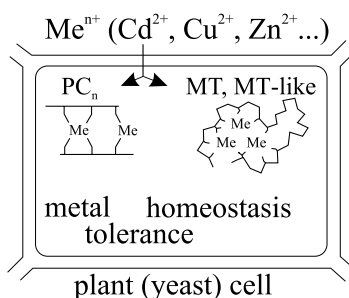


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1999, 64, 1057–1086

Heavy Metal-Binding Peptides and Proteins in Plants. A Review

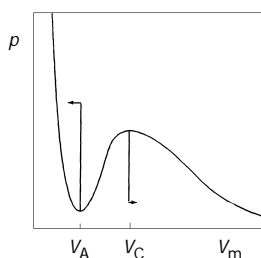
Pavel Kotrba, Tomáš Macek
and Tomáš Ruml



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1999, 64, 1087–1092

Calculation of Orthobaric Densities from Equations of State

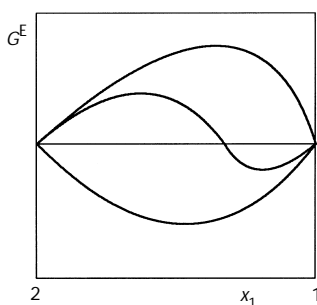
Josef P. Novák, Anatol Malijecký
and Ivan Cibulka



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1999, 64, 1093–1099

On Temperature Dependence of Excess Gibbs Energy

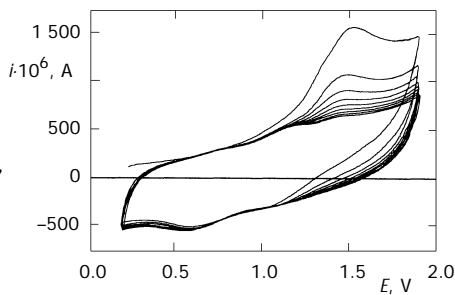
Ivona Malijecká and Anatol Malijecký



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1999, 64, 1100–1110

Electrochemical Oxidation of Probucole in Anhydrous Acetonitrile

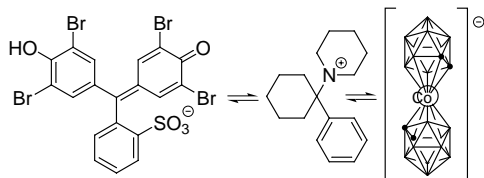
Karel Nesměrák, Ivan Němec, Martin Štícha,
Jiří Gabriel and Valentin Mirceski



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1999, 64, 1111–1118

Competitive Extraction of Some Bases by Carbollylcobaltate Anion from Water Into Chloroform

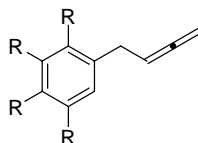
Oldřich Navrátil, Zdeněk Skaličan,
Zbyněk Koblíha and Emil Halámek



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1999, 64, 1119–1124

Reactions of Zirconacyclopentadienes with Propargyl Halides Leading to (Buta-2,3-dien-1-yl)benzenes

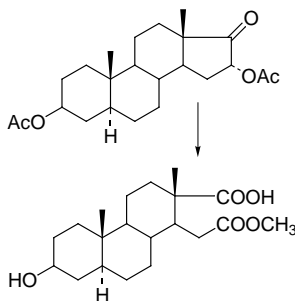
Martin Kotora, Yoshinori Noguchi
and Tamotsu Takahashi



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1999, 64, 1125–1134

Autoxidation vs Hydrolysis in 16 α -Acyloxy Steroids

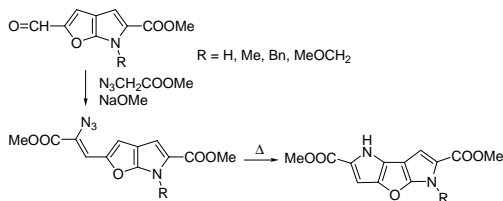
Barbora Slavíková, Alexander Kasal
and Miloš Buděšínský



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1999, 64, 1135–1146

Reactions of Furo[2,3-*b*]pyrrole and Furo[3,2-*b*]pyrrole-Type Aldehydes

Róbert Sleziaĸ, Slávka Balážiová
and Alžbeta Krutošíĸová

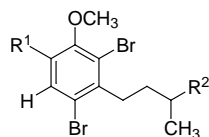


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1999, 64, 1147–1153

Three New Alkaloids, Convolutamines F and G, and Convolutamydine E, from the Floridian Marine Bryozoan *Amathia convoluta*

Yoshiaki Kamano, Ayano Kotake, Hirofumi Hashima, Ichiro Hayakawa, Hatsue Hiraide, Hui-ping Zhang, Haruhisa Kizu, Kanki Komiya, Masahiko Hayashi and George R. Pettit



Convolutamine F $R^1 = \text{Br}$, $R^2 = \text{H}$

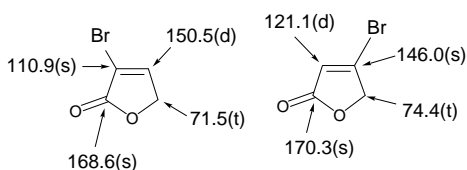
Convolutamine G $R^1 = \text{H}$, $R^2 = \text{H}$

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1999, 64, 1154–1158

3-Bromo-2,5-dihydrofuran-2-one and 4-Bromo-2,5-dihydro-furan-2-one

Lothar Brecker, Wolfgang Kreiser, Ludger Ernst and Henning Hopf

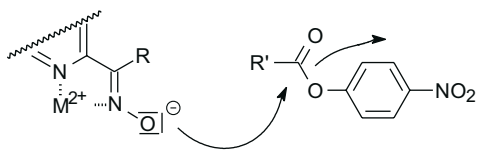


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1999, 64, 1159–1179

Metal Ion Chelates of Lipophilic Alkyl Diazinyl Ketoximes as Hydrolytic Catalysts

Radek Cibulka, František Hampl, Tomáš Martinů, Jiří Mazáč, Sonja Totevová and František Liška

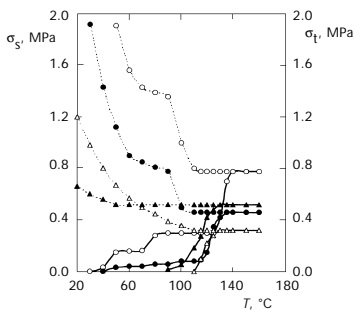


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1999, 64, 1180–1192

Thermomechanical Properties of Radiation-Modified Polyethylene/Ethylene–Propylene–Diene Copolymer/Liquid-Crystalline Copolyester Blends

Oleg Revjakin, Janis Zicans, Martins Kalnins, Valdis Kalkis and Robert D. Maksimov



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1999, 64, 1193–1210

**Electrochemical Study of Taylor–Couette Flow
by Limiting Diffusion Current Method**

Václav Sobolík

