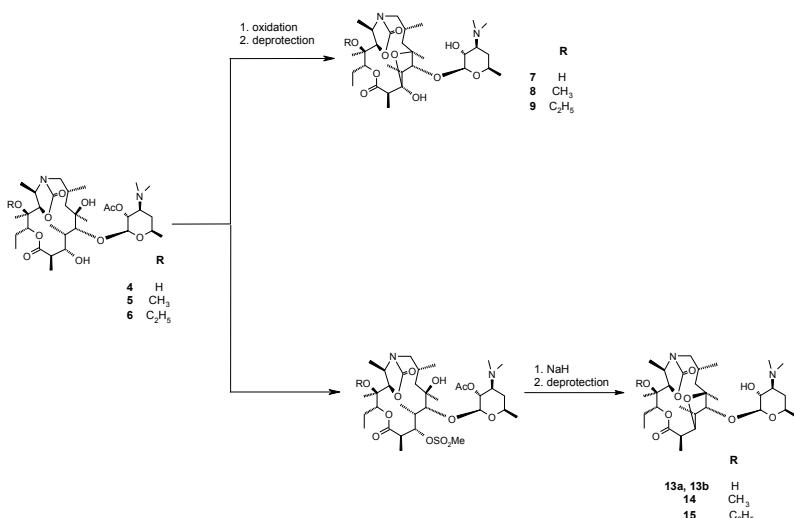

ORIGINAL SCIENTIFIC PAPERS

CCA-3364

Synthesis and Structural Properties of Novel Tricyclic 15-membered Azalides

Andrea Fajdetić, Gabrijela Kobrehel,
Gorjana Lazarevski, Zorica Marušić-Ištuk, and Stjepan Mutak

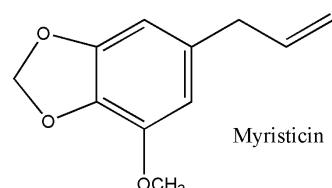


Original Scientific Paper
Croat. Chem. Acta **82** (2009) 715–723

CCA-3365

Essential Oil of *Portenschlagiella Ramosissima* from Croatia, a Rich Source of Myristicin

Željan Maleš, Miško Plazibat, and Franz Bucar



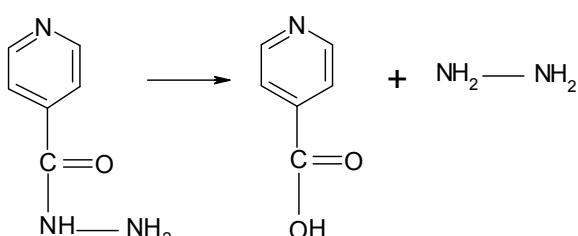
Note

Croat. Chem. Acta **82** (2009) 725–728

CCA-3366

Simultaneous Kinetic Spectrophotometric Determination of Hydrazine and Isoniazid Using H-Point Standard Addition Method and Partial Least Squares Regression in Micellar Media

Mohammad Ali Karimi, Mohammad Mazloum-Ardakani,
Mohammad Hossein Mashhadizadeh, and
Fatemeh Banifatemeh

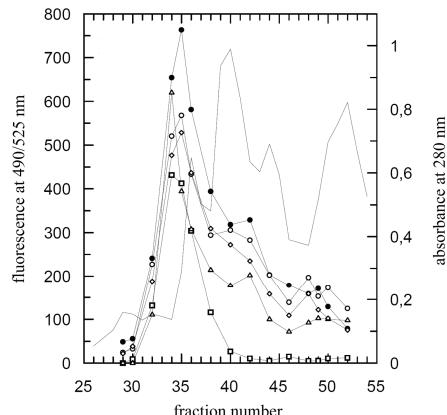


Original Scientific Paper
Croat. Chem. Acta **82** (2009) 729–738

CCA-3367

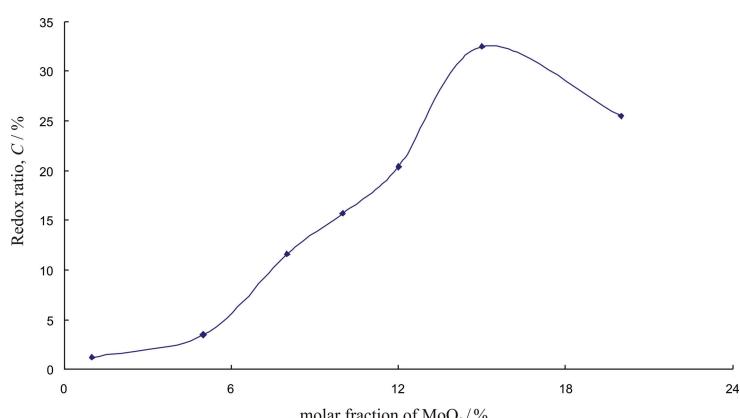
Aspartic Proteases from Basidiomycete *Clitocybe Nebularis*

Jerica Sabotič, Tatjana Popović, and Jože Brzin



Original Scientific Paper
Croat. Chem. Acta **82** (2009) 739–745

CCA-3368

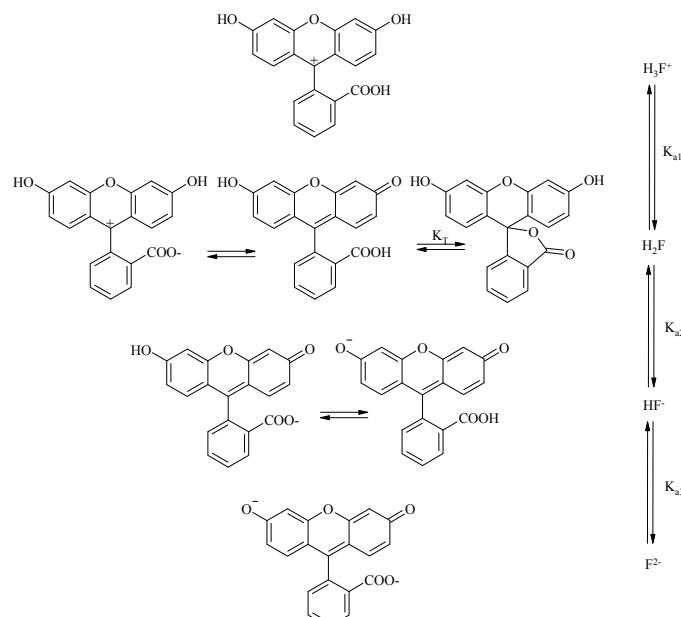
Magnetic and Spectroscopic Studies on Molybdenum Ions in $\text{CaF}_2\text{-PbO-P}_2\text{O}_5$ Glass SystemM. V. N. Padma Rao, L. Srinivasa Rao,
 M. Srinivasa Reddy, V. Ravi Kumar, and
 N. Veeraiah

Original Scientific Paper
Croat. Chem. Acta **82** (2009) 747–752

CCA-3369

Spectrophotometric Determination of the Dissociation Constants of Fluorescein in Micellar Media

Ali Niazi, Ateesa Yazdanipour, Jahanbakhsh Ghasemi, Mikael Kubista, Azematz Sheyda, and Mahtab Alikhah

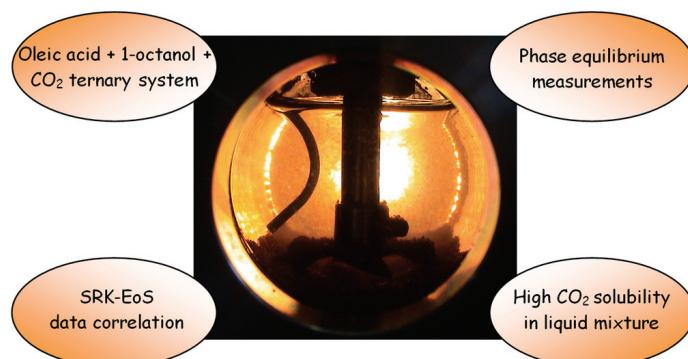


Original Scientific Paper
Croat. Chem. Acta **82** (2009) 753–757

CCA-3370

Phase Equilibrium Measurements and Data Correlation for the Ternary System Oleic Acid + 1-Octanol + Carbon Dioxide

Chiara Giulia Laudani, Mateja Primožič, Željko Knez, and Maja Habulin

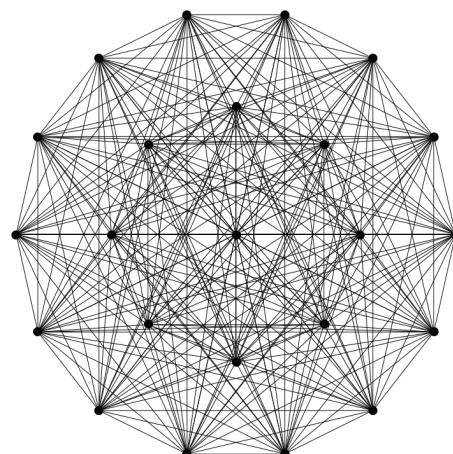


Original Scientific Paper
Croat. Chem. Acta **82** (2009) 761–769

CCA-3371

The Dilation Coefficient of Complete Graphs

Boris Horvat, Tomaž Pisanski, and Arjana Žitnik

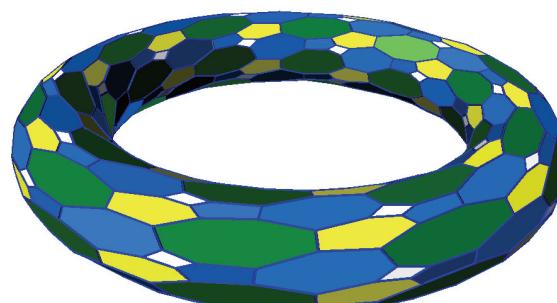


Original Scientific Paper
Croat. Chem. Acta **82** (2009) 771–779

CCA-3372

A Catalogue of Periodic Fully-Resonant Azulene-Transitive Azulenoid Tilings Analogous to Clar Structures

Gunnar Brinkmann, Olaf Delgado-Friedrichs, Edward C. Kirby, and Nicolas Van Cleemput



Original Scientific Paper
Croat. Chem. Acta **82** (2009) 781–789

CCA-3373

Positronium – Hydrogen Like and Unlike

Milan Randić

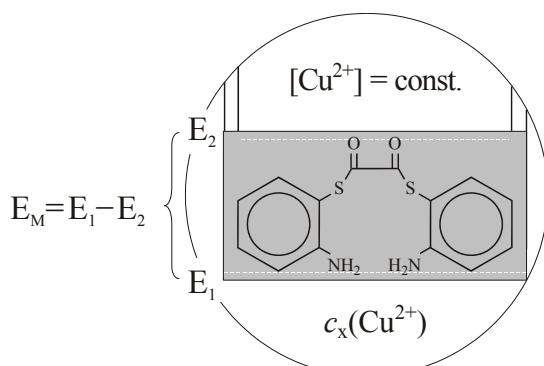
Original Scientific Paper
Croat. Chem. Acta **82** (2009) 791–800

HISTORICAL BLUNDERS	AREA
HORMESIS	PHARMACOLOGY
DENSITY FUNCTIONAL THEORY	QUANTUM CHEMISTRY
CHEMICAL GRAPH THEORY	THEORETICAL CHEMISTRY

CCA-3374

Copper(II) Ion Selective PVC Membrane Electrode Based on S,S'-bis(2-aminophenyl)ethanebis(thioate)

Marijo Buzuk, Slobodan Brinić, Eni Generalić, and Marija Bralić

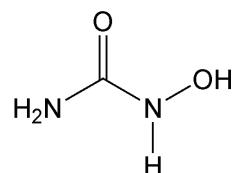


Original Scientific Paper
Croat. Chem. Acta **82** (2009) 801–806

CCA-3375

Kinetics and Mechanism of Oxidation of Hydroxyurea with Hexacyanoferrate(III) Ions in Aqueous Solution

Ana Budimir, Erim Bešić and Mladen Biruš

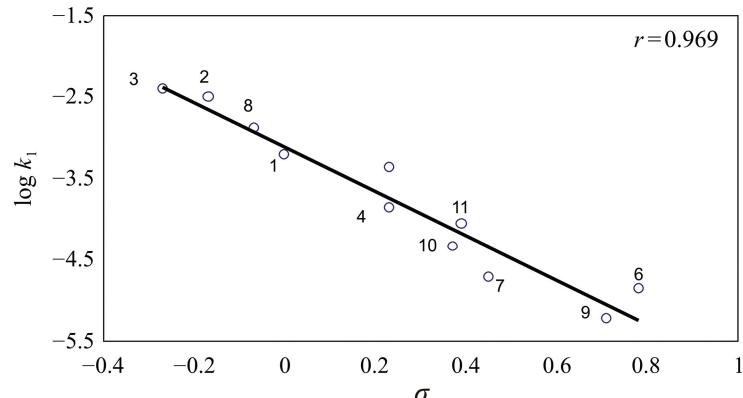


Original Scientific Paper
Croat. Chem. Acta **82** (2009) 807–818

CCA-3376

Linear Free Energy Relationships in the Chromium(VI) Oxidation Of Phenols

Krishnamoorthy Gunasekar and Kaliyaperumal Anbarasu

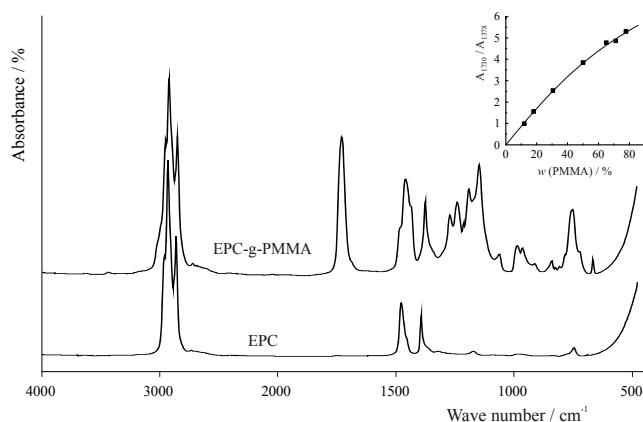


Original Scientific Paper
Croat. Chem. Acta **82** (2009) 819–823

CCA-3377

Free Radical Grafting of Methyl Methacrylate onto Ethylene-propylene Amorphous Copolymer

Ljubica Tomašek, Ante Jukić and Zvonimir Janović

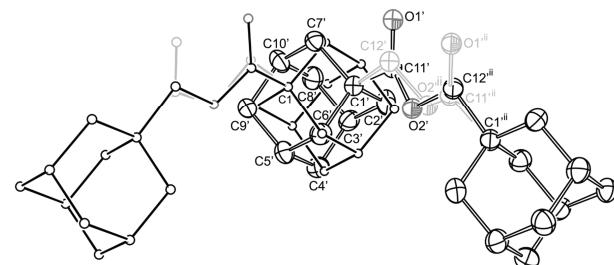
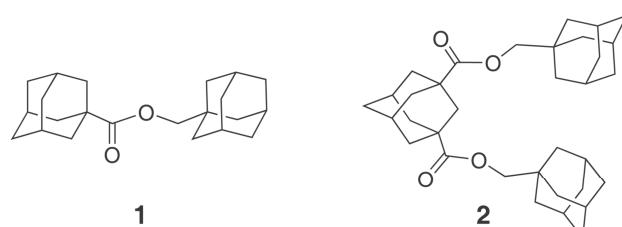


Original Scientific Paper
Croat. Chem. Acta **82** (2009) 825–832

CCA-3378

**(1-Adamantyl)methyl Esters:
Whole-molecule Disorder in the Crystal Structure
of (1-adamantyl)methyl-1-adamantanecarboxylate**

Dalibor Milić, Marija Alešković, Dubravka Matković-Čalogović, and Kata Mlinarić-Majerski

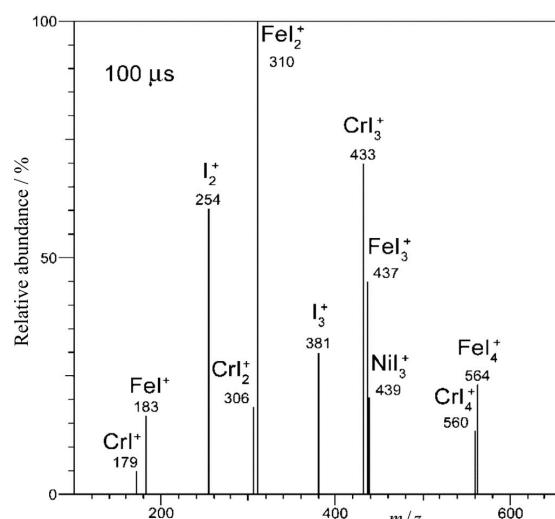


Original Scientific Paper
Croat. Chem. Acta **82** (2009) 833–839

CCA-3379

Gas-phase Ligation of Cr⁺/Fe⁺/Ni⁺ Ions with Iodine

Saša Kazazić, Snježana P. Kazazić, and Dunja Srzić



Preliminary communication
Croat. Chem. Acta **82** (2009) 841–843

APPENDIX**Contents of Vol. 82**

CCCCIX–CCCCXII

ANNOUNCEMENTS AND ADVERTISEMENTS

CCCCXIII–CCCCXVI