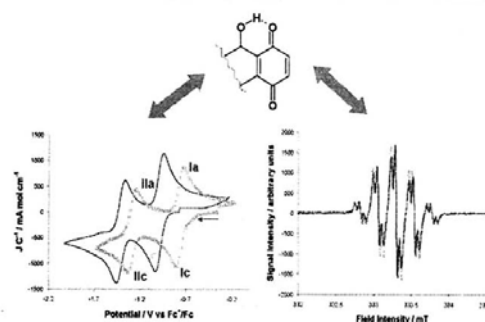
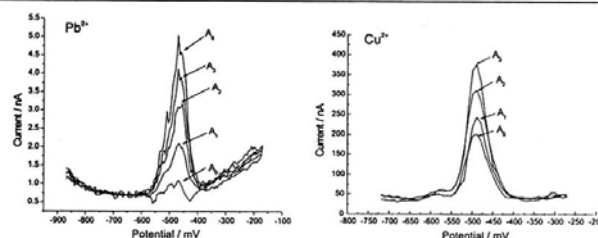


ARTICLES

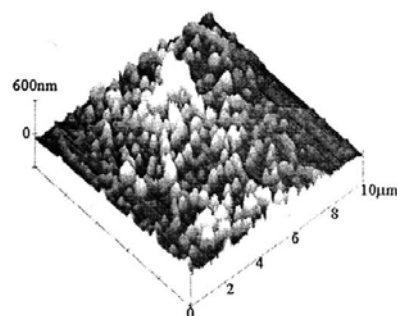
- JBCS 299 The Role of Intramolecular Hydrogen Bonding in the
 JMCS 61 Electrochemical Behavior of Hydroxy-Quinones and in
 Semiquinone Stability
Carlos Frontana and Ignacio González



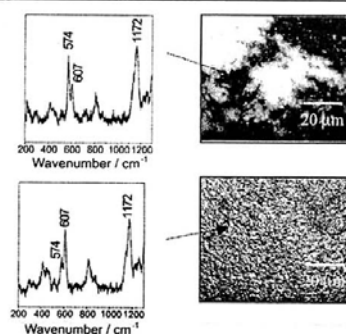
- JBCS 308 Analysis of Trace Metals Cu²⁺, Pb²⁺ and Zn²⁺ in Coastal
 JMCS 70 Marine Water Samples from Florianópolis, Santa Catarina
 State, Brazil
*Lígia C. Mello, Alessandro Claudino, Ivanise Rizzatti,
 Rodolfo L. Bortoluzzi and Dilson R. Zanette*



- JBCS 316 Electrochemical and Atomic Force Microscopy Investi-
 JMCS 78 gations of New Materials from N-Trifluoromethane-
 sulfonyl-1-azahexa-1,3,5-trienes Derivatives
*Margarita Rivera, Cecilio Alvarez-Toledano, Abel Moreno,
 José D. Sepúlveda-Sánchez, Tomás Hernández-Pérez and
 María E. Sánchez-Vergara*

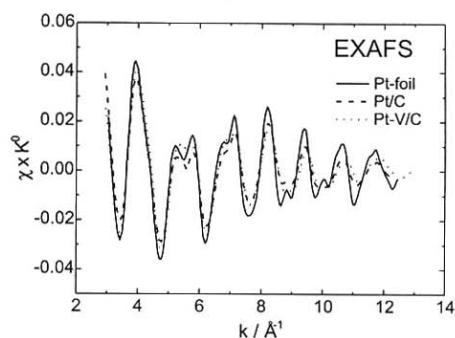


- JBCS 322 Characterization of Conducting Polyaniline Blends by
 JMCS 84 Resonance Raman Spectroscopy
*José E. Pereira da Silva, Márcia L.A. Temperini and
 Susana I. Córdoba de Torresi*



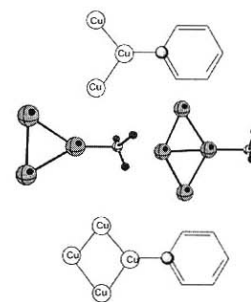
- JBCS 328 Electrochemical Performance of Dispersed Pt-M (M = V,
JMCS 90 Cr and Co) Nanoparticles for the Oxygen Reduction
Electrocatalysis

Fabio H. B. Lima, M. Janete Giz and Edson A. Ticianelli



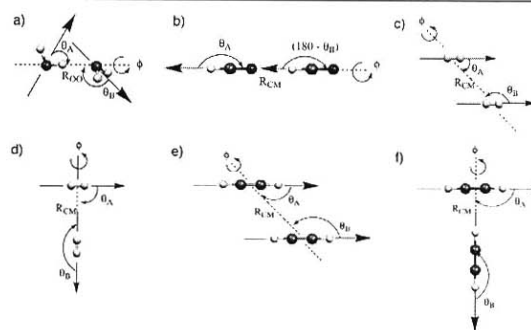
- JBCS 337 Bonding Interactions of Metal Clusters [Mn (M= Cu, Ag,
JMCS 99 Au; n=1-4)] with Ammonia. Are the Metal Clusters
Adequate as a Model of Surfaces?

Ana Martínez



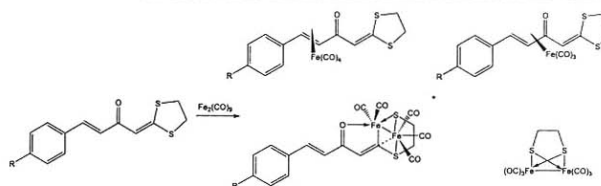
- JBCS 345 An Investigation of the Dispersion Forces in Weakly Bound
JMCS 107 Complexes Using Quantum Chemical and Multipole
Expansion Methods

Wagner B. De Almeida



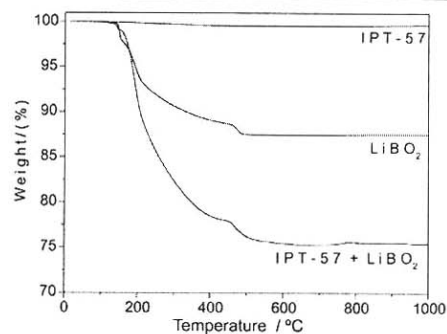
- JBCS 362 Electronic Effects on the Reactivity of Cross-Conjugated
JMCS 124 Carbonyl Systems with Fe₂(CO)₉

*María C. Ortega-Alfaro, José G. López-Cortés, Rubén A.
Toscano and Cecilio Alvarez-Toledano*



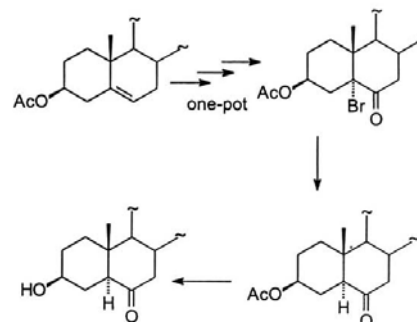
- JBCS 372 Clay and Refractory Materials Slurries in Inductively
JMCS 134 Coupled Plasma Optical Emission Spectrometry: Effects
of Mechanochemical Synthesis on Emission Intensities of
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*Mirian C. Santos, Ana Rita A. Nogueira and Joaquim A.
Nóbrega*



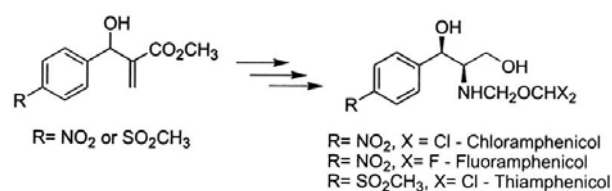
- JBCS 381 A Convenient Procedure for the Synthesis of 3 β -Hydroxy-6-oxo-5 α -steroids. Application to the Synthesis of Laxogenin

Martín A. Iglesias-Arteaga, Eva M. Símuta-Lopez, Sergio Xochihua-Moreno, Omar Viñas-Bravo, Sara Montiel Smith, Socorro Meza Reyes and Jesús Sandoval-Ramírez



- JBCS 386 An Alternative Approach to Aminodiols from Baylis-Hillman Adducts. Stereoselective Synthesis of Chloramphenicol, Fluoramphenicol and Thiamphenicol

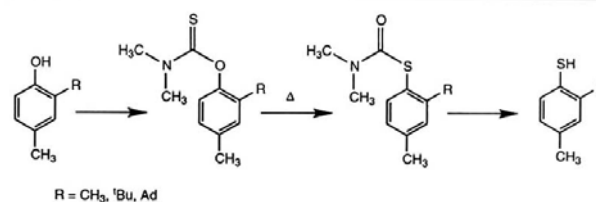
Cristiano R. Mateus and Fernando Coelho



- JBCS 397 Synthesis of 2,4-Disubstituted Thiophenols and Solid State Structures of Thiocarbamate Precursors

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Aarón Flores-Figueroa, Víctor Arista-M., Daniel Talancón-Sánchez and Ivan Castillo



- JBCS 404 Amino Acid Sequence Determination and Chemical Synthesis of ClIErg1 (γ -KTx1.5), a K⁺ Channel Blocker Peptide Isolated from the Scorpion *Centruroides limpidus limpidus*

JMCS 166

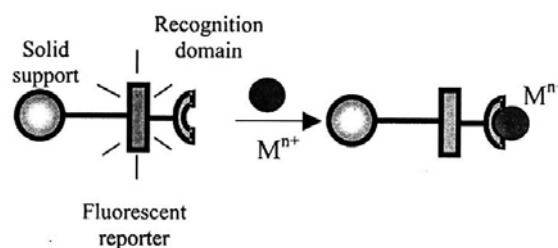
Fredy I. Coronas, Cipriano Balderas, Liliana Pardo-López, Lourival D. Possani and Georgina B. Gurrola



- JBCS 412 Solid-Phase Organic Synthesis of Sensing Sorbent Materials for Copper and Lead Recovery

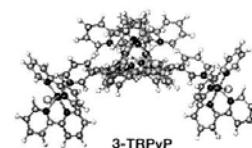
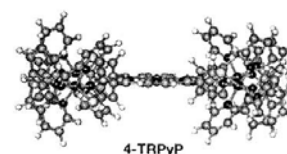
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M. Castillo, G. Pina-Luis, M. E. Díaz-García and I. A. Rivero



- JBCS 418 **Supramolecular Conformational Effects in the Electro-catalytic Properties of Electrostatic Assembled Films of *Meso*(3- and 4-Pyridyl) Isomers of Tetraruthenated Porphyrins**

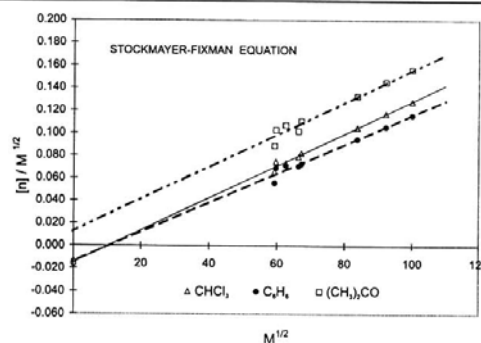
Ildemar Mayer, Marcos N. Eberlin, Daniela M. Tomazela, Henrique E. Toma and Koiti Araki



- JBCS 426 **Interaction Parameter (χ); Expansion Factor (ϵ); Steric Hindrance Factor (σ); and Shielding Function $F(\xi)$; for the System PEA–Organic Solvents by Intrinsic Viscosity Measurements**

JMCS 188

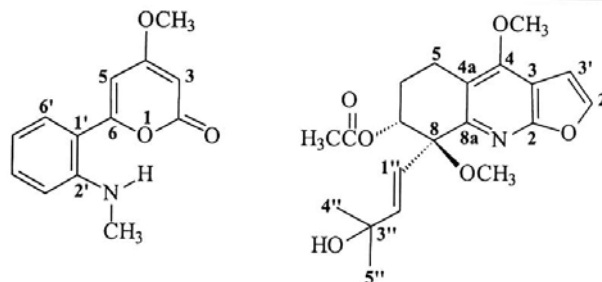
Martha L. Cecopieri-Gómez and Joaquín Palacios-Alquisira



- JBCS 434 **New Pyrone and Quinoline Alkaloid from *Almeidea rubra* and their Trypanocidal Activity**

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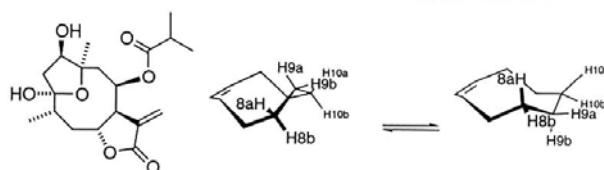
Alessandra R. P. Ambrozin, Jair Mafezoli, Paulo C. Vieira, João B. Fernandes, M. Fátima das G. F. da Silva, Javier A. Ellena and Sérgio de Albuquerque



- JBCS 440 **The Solid-State and Solution-State Reassigned Structures of Tagitinin A, a 3,10-Epoxy-Germacrolide from *Tithonia diversifolia*, and the Interconversion of 3,10-Epoxy-Germacrolide Conformational Families via a Ring-Atom Flip Mechanism**

JMCS 202

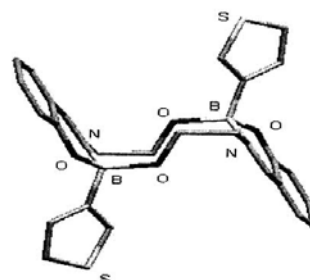
Robert Glaser, Abraham García, María Isabel Chávez and Guillermo Delgado



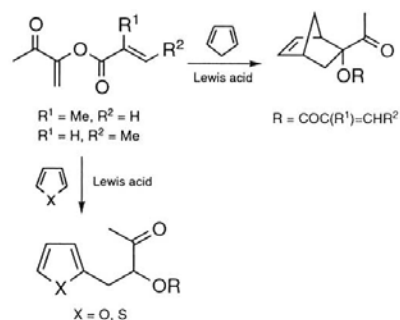
- JBCS 449 **Dimeric Boronates Derived from the Reaction of Schiff Bases and Boronic Acids**

JMCS 211

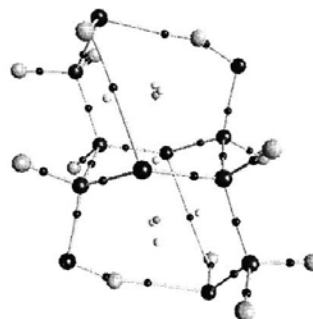
Victor Barba, Rosa Santillan and Norberto Farfán



- JBCS 456 1-Acetylviny Acrylates: New Captodative Olefins Bearing
 JMCS 218 an Internal Probe for the Evaluation of the Relative
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*Rafael Herrera, Hugo A. Jiménez-Vázquez, Francisco
 Delgado, Björn C. G. Söderberg and Joaquín Tamariz*

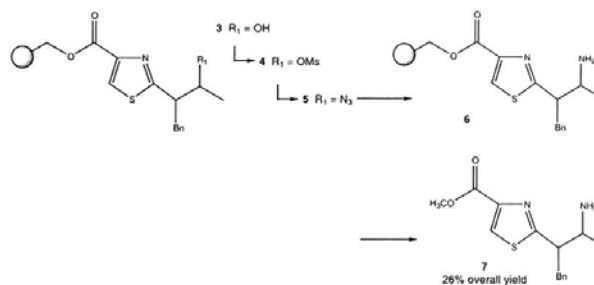


- JBCS 467 Experimental and Theoretical Study of the Products from
 JMCS 229 the Spontaneous Dimerization of DL- and D-Glyceraldehyde
*Federico García-Jiménez, Ofelia Collera Zúñiga, Yolanda
 Castells García, Julio Cárdenas and Gabriel Cuevas*

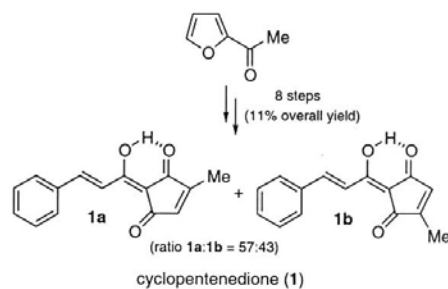


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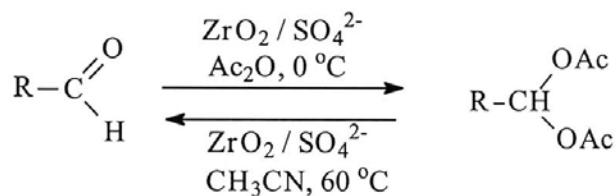
- JBCS 477 Synthesis of 2,4-Disubstituted Thiazole Combinatorial Unit
 JMCS 239 on Solid-Phase: Microwave Assisted Conversion of Alcohol
 to Amine Monitored by FT-IR
*Dyeison Antonow, S. Graciela Mahler, Gloria L. Serra,
 Eduardo Manta and Vera Lucia Eifler-Lima*



- JBCS 482 Short Synthesis of a New Cyclopentene-1,3-dione
 JMCS 244 Derivative Isolated from *Piper carniconectivum*
*Luiz C. Dias, Simone B. Shimokomaki and Robson T.
 Shiota*



- JBCS 490 A Mild and Efficient Method for the Chemoselective
 JMCS 252 Synthesis of Acylals from Aromatic Aldehydes and their
 Deprotections Catalyzed by Sulfated Zirconia
*Guillermo E. Negrón, Laura N. Palacios, Deyanira
 Angeles, Leticia Lomas and Rubén Gaviño*



JBCS 495 A Concise Total Synthesis of (*R*)-Fluoxetine, a Potent and
JMCS 257 Selective Serotonin Reuptake Inhibitor
Ângelo de Fátima, Alexandre Augusto M. Lapis and
Ronaldo A. Pilli

