

CONCEPTS

Cyclopropanes

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A. Masarwa, I. Marek*

Selectivity in Metal-Catalyzed Carbon–Carbon Bond Cleavage of Alkylidenecyclopropanes

MINIREVIEWS

Antitumor Analogues

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C. Avendaño,* E. de la Cuesta

Recent Synthetic Approaches to 6,15-Iminoisoquino[3,2-*b*]3-benzazocine Compounds

COMMUNICATIONS

Domino Reactions

A. Criado, D. Peña,* A. Cobas, E. Guitián*

Domino Diels–Alder Cycloadditions of Arynes: New Approach to Elusive Perylene Derivatives

Carbenes

M. Alcarazo, R. M. Suárez, R. Goddard, A. Fürstner*

A New Class of Singlet Carbene Ligands

Metallocenes

M. Carrasco, R. Peloso, A. Rodríguez, E. Álvarez, C. Maya, E. Carmona*

Zn–Zn-Bonded Compounds that Contain Monoanionic Oxygen-Donor Ligands

FULL PAPERS

Metal–Organic Frameworks

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A. Corma,* M. Iglesias, F. X. Llabrés i Xamena, F. Sánchez

Cu and Au Metal–Organic Frameworks Bridge the Gap between Homogeneous and Heterogeneous Catalysts for Alkene Cyclopropanation Reactions (Cover picture)

Chiral macrocycles

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P. Rivera-Fuentes, J. L. Alonso-Gómez, A. G. Petrovic, P. Seiler, F. Santoro, N. Harada, N. Berova, H. S. Rzepa,* F. Diederich*

Enantiomerically Pure Allenyl–Acetylenic Macrocycles: Synthesis, Solid-State Structures, Chiroptical Properties, and Electron Localization Function Analysis

Lithiated Compounds

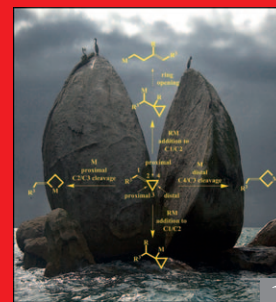
V. Capriati,* S. Florio,* F. M. Perna, A. Salomone

Lithiated Fluorinated Styrene Oxides: Configurational Stability, Synthetic Applications, and Mechanistic Insight

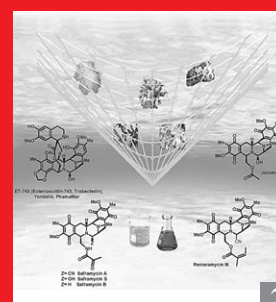
Heterocycles

A. S. K. Hashmi,* M. Bührle, M. Wölflé, M. Rudolph, M. Wietek, F. Rominger, W. Frey

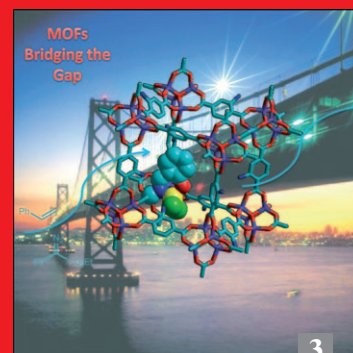
Gold Catalysis: Tandem Reactions of Diyne–Diols and External Nucleophiles as an Easy Access to Tricyclic Cage-Like Structures



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