

Highlights

Supramolecular Catalysis

J. Lacour and D. Rix

Charged-Assisted Supramolecular Catalysis

Multiferroic MOFs

M. Drillon et al.

Multiferroic Materials: The Attractive Approach of Metal–Organic Frameworks (MOFs)

Reviews

Inorganic Nanostructures

N. L. Rosi and C.-L. Chen

Peptide-Based Methods for the Preparation of Nanostructured Inorganic Materials

Communications

Self-Assembly

G. P. Spada, P. Samorì et al.

Dynamers at the Solid–Liquid Interface: Controlling the Reversible Assembly/Reassembly Process between Two Highly Ordered Supramolecular Guanine Motifs (Cover Picture)

Protein Labeling

J. Boisbouvier et al.

Stereospecific Isotopic Labeling of Methyl Groups for NMR Spectroscopic Studies of High-Molecular-Weight Proteins

Surface Chemistry

G. Tabacchi et al.

“Hot” Surface Activation of Molecular Complexes: Insight from Modeling Studies

Multinuclear Complexes

F. Meyer et al.

A Unique Pd₄ Platform with CH₃ and μ -CH₂ Groups and Its C–C Coupling Reaction with Simple Olefins

Natural Product Synthesis

S. Marchart, J. Mulzer et al.

Total Synthesis of the Antibiotic Branimycin

Nanoparticles

Y. Xia et al.

A Simple Spectroscopic Method for Differentiating Cellular Uptakes of Gold Nanospheres and Nanorods from Their Mixtures

Synthetic Methods

M. G. Organ et al.

Pd-PEPPSI-IPent: Low-Temperature Negishi Cross-Coupling for the Preparation of Highly Functionalized, Tetra-*ortho*-Substituted Biaryls

