

Highlights

Porous Organic Crystals

A. I. Cooper

Molecular Organic Crystals: From Barely Porous to Really Porous

Photopolymerizations

M. Peruzzini and L. Gonsalvi

Novel Synthetic Pathways for Bis(acyl)phosphine Oxide Photoinitiators

Reviews

Block Copolymers

I. Manners et al.

Functional Block Copolymers: Nanostructured Materials with Emerging Applications

Communications

Hidden Symmetry

R. G. Carter and S. Mahapatra

Enantioselective Total Synthesis of Amphinolide F (**Cover Picture**)

siRNA Delivery

T. Jin et al.

Polyspermine Imidazole-4,5-imine, a Chemically Dynamic and Biologically Responsive Carrier System for Intracellular Delivery of siRNA (**Inside Cover**)

Chemical Networks (1)

B. A. Grzybowski et al.

Rewiring Chemistry: Algorithmic Discovery and Experimental Validation of One-Pot Reactions in the Network of Organic Chemistry (**Frontispiece**)

Chemical Networks (2)

B. A. Grzybowski, K. J. M. Bishop et al.

Parallel Optimization of Synthetic Pathways within the Network of Organic Chemistry (**Frontispiece**)

Chemical Networks (3)

B. A. Grzybowski et al.

Chemical Network Algorithms for the Risk Assessment and Management of Chemical Threats (**Frontispiece**)

Materials Science

S. Takeuchi et al.

Microfluidic Control of the Internal Morphology in Nanofiber-based Macroscopic Cables (**Inside Back Cover**)

Nanoparticle Chains

H. Chen et al.

Unconventional Chain-Growth Mode in the Assembly of Colloidal Gold Nanoparticles (**Back Cover**)

Allylzinc Monocation

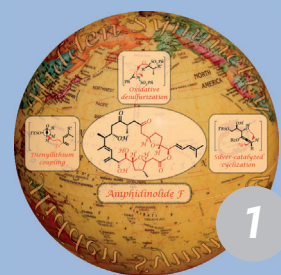
J. Okuda et al.

Dimerization of the Allylzinc Cation: Selective Coupling of Allyl Anions in a Metallo-Ene Reaction

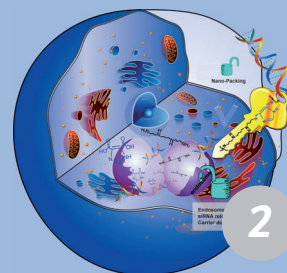
Nanostructures

F. Zaera et al.

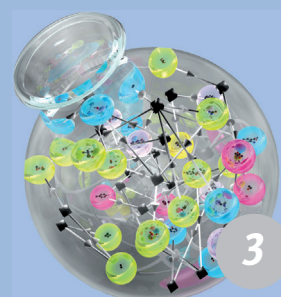
Diffusion through the Shells of Yolk–Shell and Core–Shell Nanostructures in the Liquid Phase



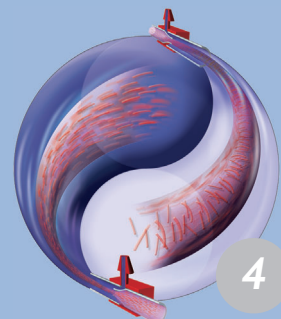
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