

Highlights

Mikroskopie

J. Hofkens et al.

Dreidimensionale Nanoskopie:
biologische Nanostrukturen im Fokus

Kurzaufsätze

Peptid-Polymer-Hybride

A. F. M. Kilbinger und H. M. König

1 Der Natur abgeschaut: β -Faltblatt-Oligopeptide und Analoga organisieren Blockcopolymere

Aufsätze

Supramolekulare Chemie

G. R. Desiraju

2 Kristall-Engineering: eine holistische Darstellung (Titelbild)

Zuschriften

Magnetische Materialien

S. Ohkoshi et al.

3 A Millimeter-Wave Absorber Based on Gallium-Substituted ϵ -Iron Oxide Nanomagnets

Molekulare Solarzellen

M. K. Nazeeruddin, T. Torres et al.

4 Molecular Cosensitization for Efficient Panchromatic Dye-Sensitized Solar Cells

Asymmetrische Katalyse

A. H. Hoveyda, M. L. Snapper et al.

Kinetic Resolution of 1,2-Diols through Highly Site- and Enantioselective Catalytic Silylation

Hohe Oxidationsstufen

L. Andrews, M. Kaupp et al.

Mercury Is a Transition Metal: The First Experimental Evidence for HgF_4

Metallhydrazide

L. H. Gade et al.

A Zirconium Hydrazide as a Synthon for a Metallanitrene Equivalent: Atom-by-Atom Assembly of $[\text{EN}_2]^{2-}$ Units ($\text{E} = \text{S}, \text{Se}$) by Chalcogen-Atom Transfer in the Coordination Sphere of a Transition Metal

Konjugierte Polymere

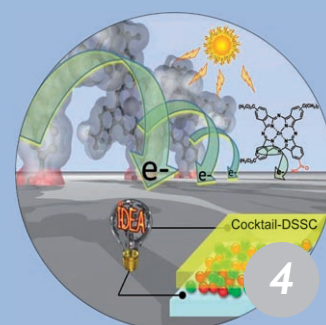
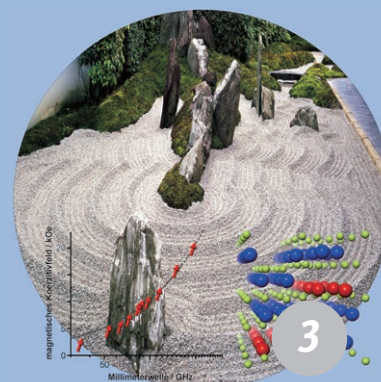
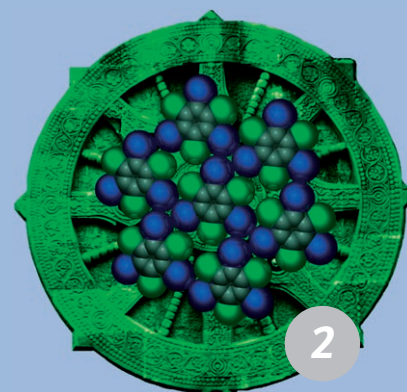
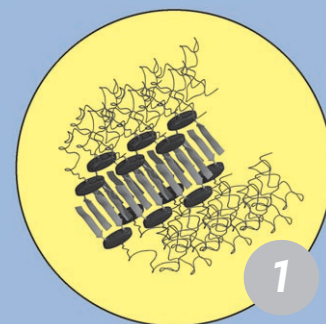
T. M. Swager und M. S. Taylor

Poly(anthrylenebutadiynylene)s: Precursor-Based Synthesis and Band-Gap Tuning

Asymmetrische Katalyse

E. P. Kündig et al.

Bulky Chiral Carbene Ligands and Their Application in the Palladium-Catalyzed Asymmetric Intramolecular α -Arylation of Amides



Heft 44/2007 erscheint
am 12. November 2007.