

Highlights

Molekulare Motoren

T. R. Kelly

1 Künstliche molekulare Motoren auf DNA-Basis nach dem Vorbild von Kinesin

Aufsätze

Inhibitor-Design

A. D. Hamilton und H. Yin

2 Strategien zur Modulation von Protein-Protein-Wechselwirkungen mit synthetischen Substanzen

Zuschriften

Hybridverbindungen

W. Schmitt, A. K. Powell et al.

3 Supramolecular Coordination Assemblies of Dinuclear Fe^{III} Complexes (Titelbild)

Leitfähige Materialien

M. Mitsumi, K. Toriumi et al.

4 A Neutral Mixed-Valent Conducting Polymer Formed by Electron Transfer between Metal d and Ligand π Orbitals

Wirkstoffentwicklung

N. Shibata, T. Toru et al.

Highly Enantioselective Catalytic Fluorination and Chlorination Reactions of Carbonyl Compounds Capable of Two-Point Binding

Kohlenhydratchemie

Y. Ito et al.

Divergent Synthesis of Sialylated Glycan Chains: Combined Use of Polymer Support, Resin Capture–Release, and Chemoenzymatic Strategies

Koordinationschemie

C. A. Mirkin et al.

Heteroligated Rh^{I} Tweezer Complexes

Aren-Funktionalisierung

P. Knochel et al.

Synthese von funktionalisierten Arylmagnesium-Reagentien durch Addition von Magnesiumarylthiolaten und -amiden an Arine

Caesiumoxid-Nanopartikel

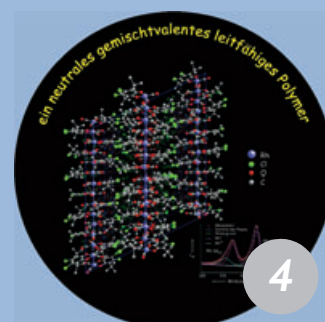
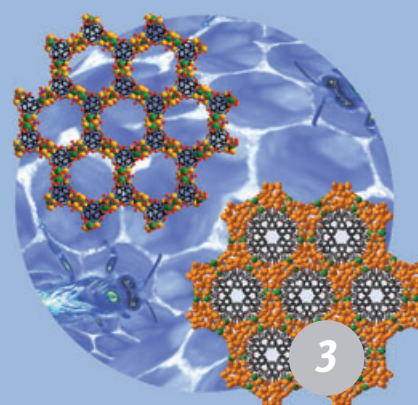
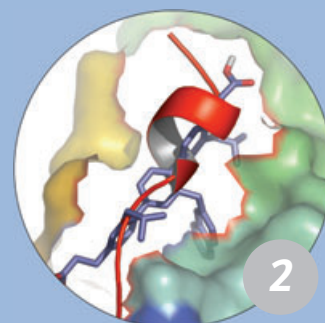
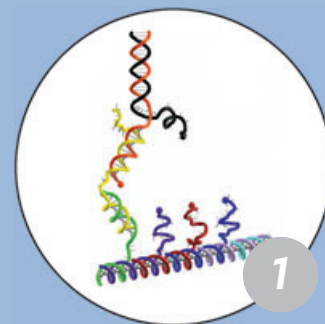
R. Tenne et al.

Preparation and Structural Characterization of Stable Cs_2O Closed-Cage Structures

Supramolekulare Chemie

M. R. Bermejo et al.

Route to Cluster Helicates



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