

Highlights

Elektronentransfer

R. J. Crutchley

Charge-Transfer-Isomere von
gemischtvalenten Verbindungen

Helixstrukturen

M. Albrecht

Künstliche molekulare doppelsträngige
Helices

Aufsätze

Heterogene Katalyse

J. M. Thomas et al.

Heterogene Single-Site-Katalysatoren

Zuschriften

Käfigverbindungen

M. Affronte, G. A. Timco,
R. E. P. Winpenny et al.

Linking Rings through Diamines and
Clusters: Exploring Synthetic Methods for
Making Magnetic Quantum Gates
(Titelbild)

Molekulare Schalter

H. Oshio et al.

Two-Step Spin Conversion in a Cyanide-
Bridged Ferrous Square

Wirt-Gast-Systeme

H. Kobayashi et al.

Dielectric Properties of Porous Molecular
Crystals that Contain Polar Molecules

Metallaborane

S. Ghosh, T. P. Fehlner et al.

Borane Mimics of Classic Organometallic
Compounds: $[(\text{Cp}^*\text{Ru})\text{B}_8\text{H}_{14}(\text{RuCp}^*)]^{0,+}$,
Isoelectronic Analogues of Dinuclear
Pentalene Complexes

Supramolekulare Chemie

C. Livage et al.

A Three-Dimensional Metal–Organic
Framework with an Unprecedented
Octahedral Building Unit

Nanotechnologie

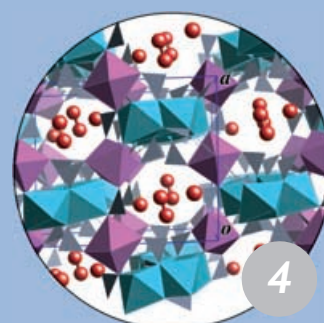
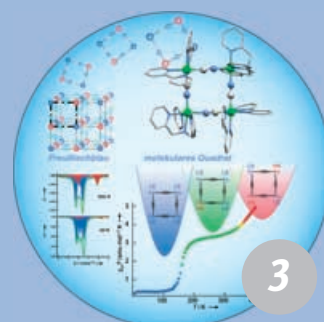
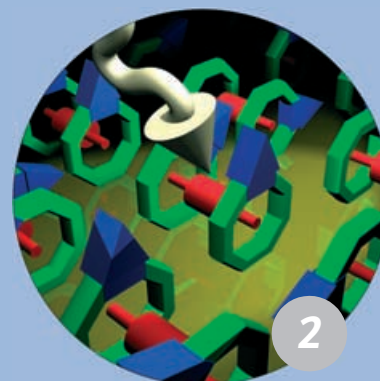
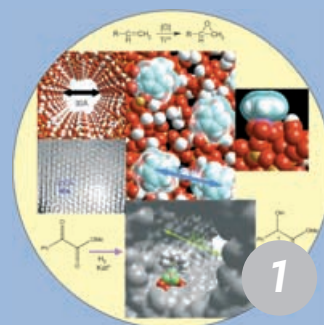
R. G. Compton et al.

Fabrication of Random Assemblies of
Metal Nanobands: A General Method

Asymmetrische Synthesen

X.-L. Hou et al.

Highly Enantioselective Pd-Catalyzed
Allylic Alkylations of Acyclic Ketones



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