

Highlights

Transition-Metal Catalysis

L. J. Gooßen et al.

Stereoselective Synthesis of β -Chlorovinyl Ketones and Arenes by the Catalytic Addition of Acid Chlorides to Alkynes

Correspondence

Chemistry Databases

D. Seebach et al.

Polymer Backbone Conformation—A Challenging Task for Database Information Retrieval

Minireviews

Chiral Resolution

B. Kaptein et al.

From Ostwald Ripening to Single Chirality

Reviews

Indole Chemistry

M. Bandini and A. Eichholzer

Catalytic Functionalization of Indoles in a New Dimension

Communications

Metal–Metal Interactions

M. Bénard, P. Braunstein et al.

Two-Dimensional Triangular and Square Heterometallic Clusters: Influence of the Closed-Shell d^{10} Electronic Configuration (Cover Picture)

Single-Molecule Imaging

A. V. Naumov, J. Köhler et al.

Far-Field Nanodiagnostics of Solids with Visible Light by Spectrally Selective Imaging

Fullerene Nanostructures

M. Takeuchi and X. Zhang

Controlled Fabrication of Fullerene C_{60} into Microspheres of Nanoplates through Porphyrin-Polymer-Assisted Self-Assembly

Zinc Complexes

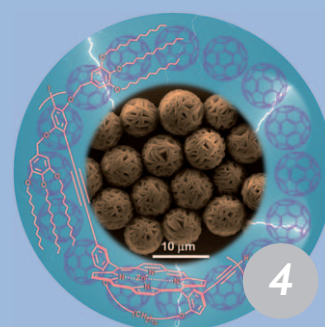
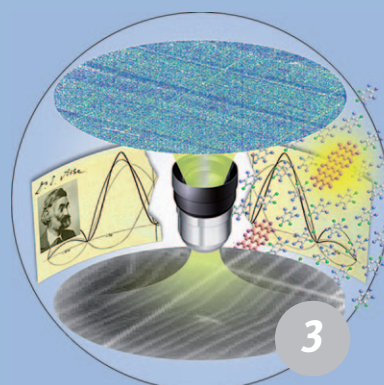
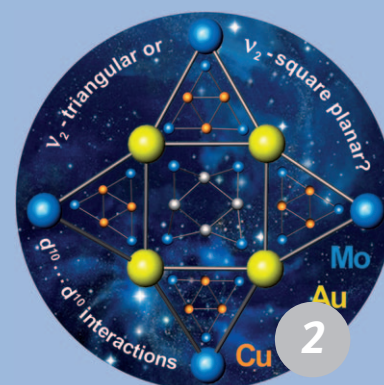
D. W. Stephan et al.

Bridging Binding Modes of Phosphine-Stabilized Nitrous Oxide to $Zn(C_6F_5)_2$

Asymmetric Synthesis

T. Akiyama et al.

Chiral Phosphoric Acid Catalyzed Desymmetrization of *meso*-1,3-Diones: Asymmetric Synthesis of Chiral Cyclohexenones



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