

## Highlights

### Organokatalyse

P. M. Pihko

Enantioselektive  $\alpha$ -Fluorierung von Carbonylverbindungen: Organo- oder Metallkatalyse?

### Chemie in Wasser

U. M. Lindström und F. Andersson

Hydrophob orientierte organische Synthesen

## Aufsätze

### Massenspektrometrie

R. G. Cooks und S. C. Nanita

**1** Serinooctamere: Clusterbildung, Reaktionen und Auswirkungen auf die Homochiralität von Biomolekülen

## Zuschriften

### Trägerkatalysatoren

B. C. Gates, J. F. Haw et al.

**2** Evidence from NMR and EXAFS Studies of a Dynamically Uniform Mononuclear Single-Site Zeolite-Supported Rhodium Catalyst (**Titelbild**)

### Nanostrukturen

J. L. Atwood et al.

**3** Toward the Isolation of Functional Organic Nanotubes

### Grignard-Reagentien

M. Westerhausen et al.

**4** Synthese von 2,4,6-Trimethylphenylcalciumiodid und Zersetzung in THF-Lösung

### Mikroporöse Materialien

J. Li et al.

Separation of Hydrocarbons with a Microporous Metal–Organic Framework

### Nanotechnologie

H. Dai et al.

Carbon Nanotubes as Intracellular Transporters for Proteins and DNA: An Investigation of the Uptake Mechanism and Pathway

### Schwefelheterocyclen

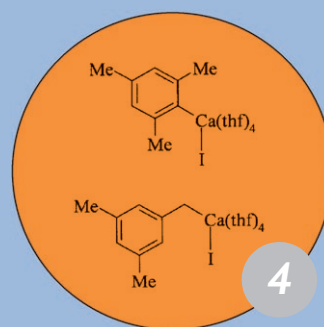
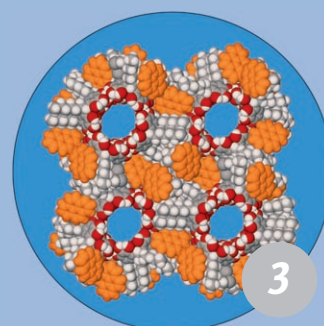
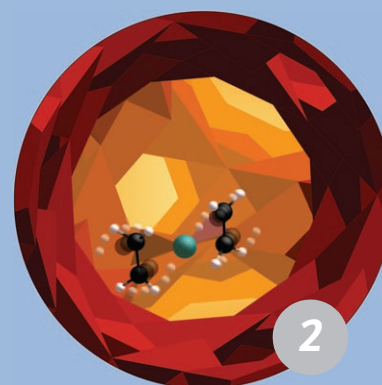
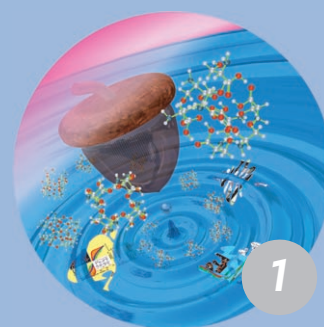
L. Fensterbank, E. Lacôte, M. Malacria et al.

Formation of Cyclic Sulfinates and Sulfinamides through Homolytic Substitution at the Sulfur Atom

### Neurochemie

P. G. Schultz, S. Ding et al.

A Synthetic Small Molecule That Induces Neuronal Differentiation of Adult Hippocampal Neural Progenitor Cells



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