

Highlights

Supramolekulare Chemie

M. Gingras et al.

Spaltbare Dendrimere

Kurzaufsätze

Klick-Chemie

J.-F. Lutz

1,3-dipolare Cycloaddition von Aziden und Alkinen: eine universelle Ligationsmethode in den Polymer- und Materialwissenschaften

Aufsätze

Nanoelektronik

H. L. Anderson und M. J. Frampton

Isolierte molekulare Drähte

Zuschriften

Stickstoffreiche Verbindungen

K. Banert et al.

Die aufregende Chemie des Tetraazidomethans (Titelbild)

Mikro-/Nanofluidik

T. Kitamori et al.

NMR Study of Water Molecules Confined in Extended Nanospaces

Naturstoffe

T. Sammakia et al.

The Total Synthesis of the Oxopolyene Macrolide RK-397

Direkte Manganierung

R. E. Mulvey et al.

Alkali-Metal-Mediated Manganation: A Method for Directly Attaching Manganese(II) Centers to Aromatic Frameworks

Chirale Carbene

A. H. Hoveyda et al.

All-Carbon Quaternary Stereogenic Centers by Enantioselective Cu-Catalyzed Conjugate Additions Promoted by a Chiral N-Heterocyclic Carbene

Mehrkomponentenreaktionen

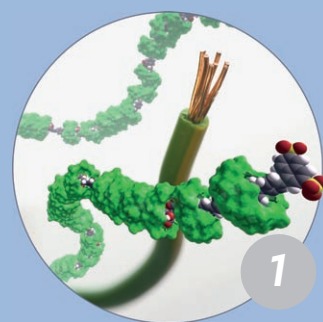
K. A. Jørgensen et al.

A New Approach for an Organocatalytic Multicomponent Domino Asymmetric Reaction

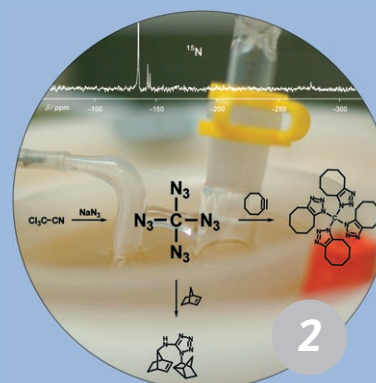
Leuchtdioden

M. E. Thompson et al.

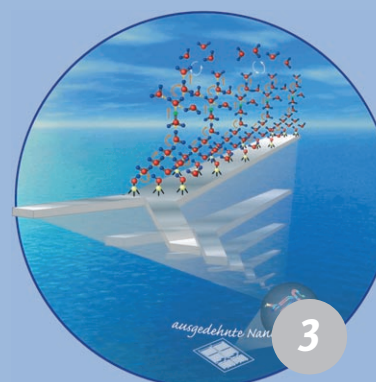
Highly Efficient, Near-Infrared Electrophosphorescence from a Pt-Metalloporphyrin Complex



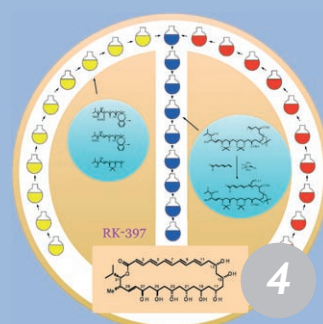
1



2



3



4

Heft 7/2007 erscheint
am 5. Februar 2007.