

Highlights

Totalsynthesen

R. Peters und D. F. Fischer

Totalsynthesen des antibakteriellen
Naturstoffes Abyssomicin C

Kurzaufsätze

Synthesemethoden

J. Rodriguez und A. Michaut

Selektiver Aufbau achthelliger
Carbocyclen durch Ringschlussmetathese
acyclischer Vorstufen

Aufsätze

Makromolekulare Chemie

H. R. Kricheldorf

Polypeptide und 100 Jahre Chemie der
 α -Aminosäure-N-carboxyanhydride

Zuschriften

Kreuzkupplung

J. G. Verkade, J. F. Hartwig et al.

Pd-Catalyzed α -Arylation of Trimethylsilyl
Enol Ethers with Aryl Bromides and
Chlorides: A Synergistic Effect of Two
Metal Fluorides as Additives (**Titelbild**)

Spin-Crossover-Komplexe

G. Molnár, A. Bousseksou et al.

Multilayer Sequential Assembly of Thin
Films That Display Room-Temperature
Spin Crossover with Hysteresis

Hexacyclinol

J. A. Porco, Jr. et al.

Total Synthesis and Structure Assignment
of (+)-Hexacyclinol

Blockcopolymer

C. L. McCormick et al.

Thermally Responsive Vesicles and Their
Structural „Locking“ through
Polyelectrolyte Complex Formation

Totalsynthesen

A. Fürstner et al.

Studies on lejimalide B: Preparation of
the Seco Acid and Identification of the
Molecule's „Achilles Heel“

Naturstoffe

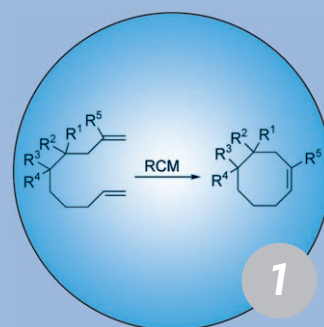
A. Fürstner et al.

Total Synthesis of lejimalide B

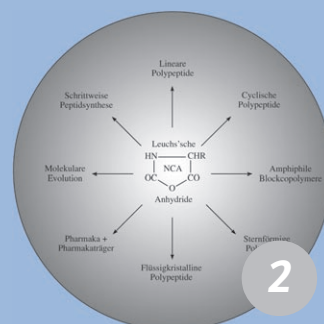
Diphosphitliganden

D. Matt et al.

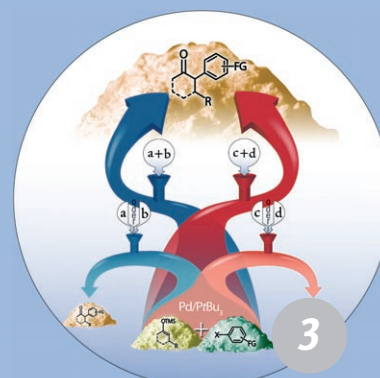
Regioselectivity with Hemispherical
Chelators: Increasing the Catalytic
Efficiency of Complexes of Diphosphanes
with Large Bite Angles



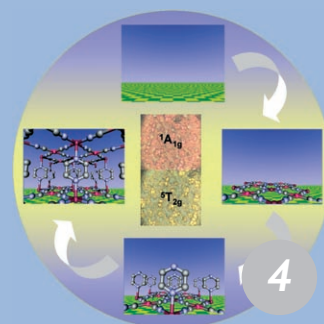
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Heft 35/2006 erscheint
am 4. September 2006.