

Highlights

Strecker-Reaktionen

S. J. Connon

Die katalytische asymmetrische Strecker-Reaktion: Fortschritte bei Ketiminen

Asymmetrische Fluorierungen

D. O'Hagan und V. A. Brunet

Katalytische asymmetrische Fluorierungen

Kurzaufsätze

Farbstoffe

R. Ziessel et al.

Die vielseitige Chemie von Bodipy-Fluoreszenzfarbstoffen

Aufsätze

Serinprotease-Inhibitoren

S. Hanessian et al.

Aeruginosine: Chemie und Biologie der Serinprotease-Inhibitoren (Titelbild)

Zuschriften

Kreuzkupplungen

Y. Kita et al.

Oxidative Cross-Coupling of Arenes Induced by Single-Electron Transfer Leading to Biaryls by Use of Organoiodine(III) Oxidants

Puls-EPR-Spektroskopie

M. Bennati et al.

Structure of the Tyrosyl Biradical in Mouse R2 Ribonucleotide Reductase from High-Field PELDOR

Nanostrukturierte Materialien

J. D. Hartgerink, N. L. Abbott, S. H. Gellman et al.

Nanofibers and Lyotropic Liquid Crystals from a Class of Self-Assembling β -Peptides

Spin-Crossover

M. M. Khusniyarov, K. Wieghardt et al.

Reversible Electron Transfer Coupled to Spin Crossover in an Iron Coordination Salt in the Solid State

Fullerenchemie

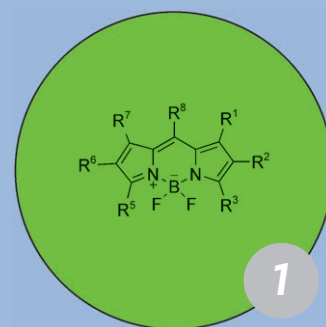
T. Akasaka, S. Nagase et al.

[2+1] Cycloaddition of Nitrene onto C_{60} Revisited: Interconversion between an Aziridinofullerene and an Azafulleroid

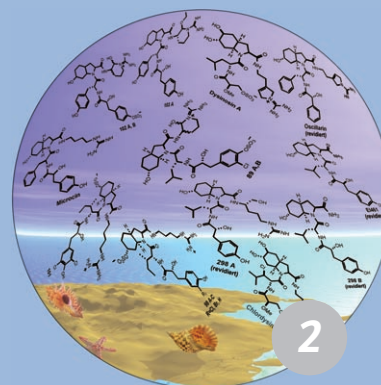
Chiralitätsverstärkung

F. Würthner und A. Lohr

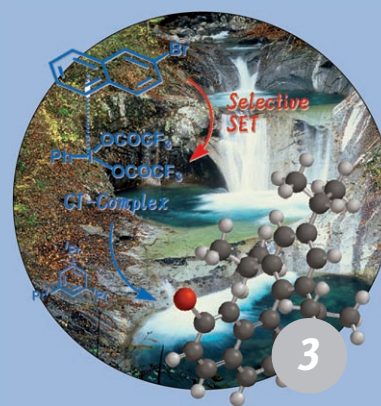
Evolution of Homochiral Helical Dye Assemblies: Involvement of Autocatalysis in the „Majority-Rules“ Effect



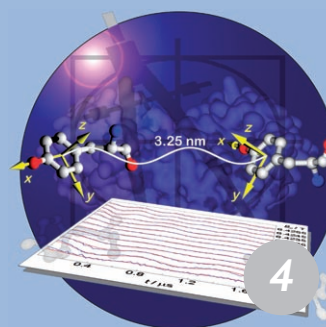
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am 1. Februar 2008.