

Highlights

Lewis-Acidic Cyclophanes

F. P. Gabbaï

Incorporation of Boron in the Walls of an “All-Carbon” Cyclophane: A Novel Approach to Lewis-Acidic Macrocycles

Bacterial Communication

C. Melander and R. J. Worthington

Deconvoluting Interspecies Bacterial Communication

Minireviews

Molecular Scaffolds

L. H. Jones and D. M. Beal

Molecular Scaffolds Using Multiple Orthogonal Conjugations: Applications in Chemical Biology and Drug Discovery

Reviews

Supramolecular Chemistry

F. Würthner et al.

Molecular Assemblies of Perylene Bisimide Dyes in Water

Communications

Gaseous Organometallics

X.-B. Wang, S. S. Xantheas et al.

A Combined Gas-Phase Photoelectron Spectroscopic and Theoretical Study of Zeise's Anion and Its Bromine and Iodine Analogues (**Cover Picture**)

cationic phosphorus

I. Krossing et al.

$[P_9]^+[Al(OR^f)_4]^-$, the Salt of a Homopolyatomic Phosphorus Cation (**Inside Cover**)

Electrochemistry

D. J. Caruana et al.

Dynamic Electrochemistry in Flame Plasma Electrolyte (**Frontispiece**)

Heteronanostructures

S. H. Yu et al.

One-Pot Controlled Synthesis of Hexagonal-Prismatic $Cu_{1.94}S$ -ZnS, $Cu_{1.94}S$ -ZnS- $Cu_{1.94}S$, and $Cu_{1.94}S$ -ZnS- $Cu_{1.94}S$ -ZnS- $Cu_{1.94}S$ Heteronanostructures (**Inside Back Cover**)

Photoswitchable Magnetism

H. Oshio et al.

A Light-Induced Phase Exhibiting Slow Magnetic Relaxation in a Cyanide-Bridged $[Fe_4Co_2]$ Complex (**Back Cover**)

Asymmetric Organocatalysis

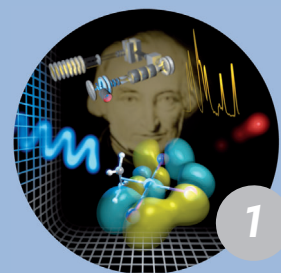
P. Melchiorre et al.

Aminocatalytic Enantioselective 1,6 Additions of Alkyl Thiols to Cyclic Dienones: Vinylogous Iminium Ion Activation

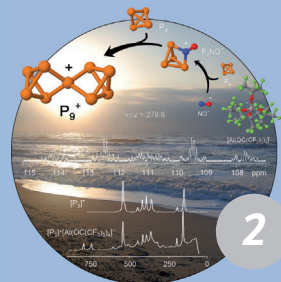
C–H Functionalization

T. H. Warren et al.

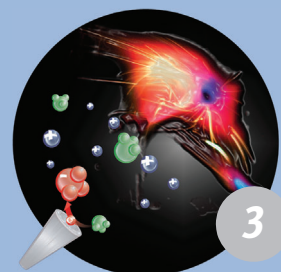
Catalytic C–H Amination with Aromatic Amines



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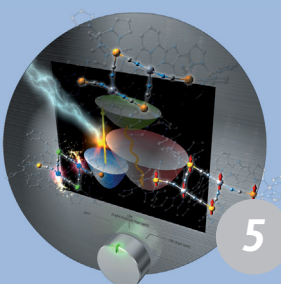
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