

Highlights

Proteinmodifikationen

D. Rau und H. Waldmann

Symbiose aus Chemie und Biologie zum Studium von Proteinfunktionen

Diphosphor

L. Weber

Azidanaloge Organophosphorchemie:
RNP₂ als Ligand und P₂-Quelle

Aufsätze

C-C-Kupplungen

H. Doucet und J.-C. Hierso

Palladium-Katalysatorsysteme für die
Synthese von konjugierten Eninen durch
Sonogashira-Kupplungen und verwandte
Alkinylierungen

Zuschriften

C-N-Kupplungen

M. Taillefer et al.

Efficient Iron/Copper Co-Catalyzed
Arylation of Nitrogen Nucleophiles
(Titelbild)

Transplutoniumchemie

P. Lindqvist-Reis et al.

The Structures and Optical Spectra of
Hydrated Transplutonium Ions in the
Solid State and in Solution

Dendrimersensoren

D. Astruc et al.

Click Assembly of 1,2,3-Triazole-Linked
Dendrimers, Including Ferrocenyl
Dendrimers, Which Sense Both Oxo
Anions and Metal Cations

Kernspintomographie

S. Aime et al.

From Spherical to Osmotically Shrunken
Paramagnetic Liposomes: An Improved
Generation of LIPOCEST MRI Agents
with Highly Shifted Water Protons

Terminale Phosphidkomplexe

C. C. Cummins et al.

A Terminal Nitride-to-Phosphide
Conversion Sequence Followed by
Tungsten Phosphide Functionalization
Using a Diphenylphosphenium Synthon

Asymmetrische Chlorierung

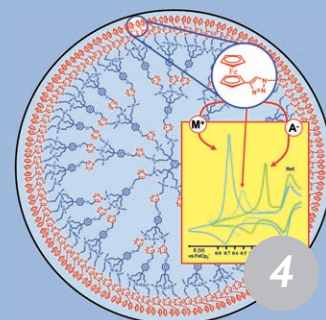
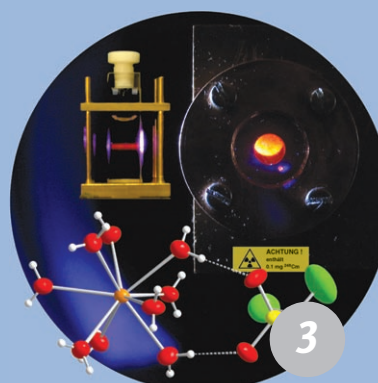
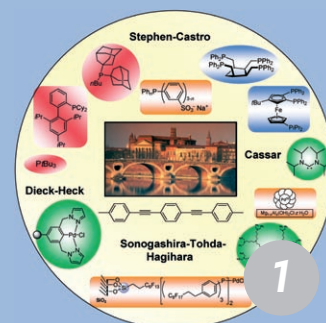
G. C. Fu et al.

Catalytic Asymmetric Synthesis of Tertiary
Alkyl Chlorides

Homogene Katalyse

M. L. Clarke und J. A. Fuentes

Self-Assembly of Organocatalysts:
Fine-Tuning Organocatalytic Reactions



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