

MINIREVIEWS

Heterocycles

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Recent Strategies for the Synthesis of Pyridine Derivatives

M. D. Hill*

COMMUNICATIONS

Supramolecular Chemistry

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Star-Shaped Oligothiophenes with Unique Photophysical Properties and Nanostructured Polymorphs

T. Narita, M. Takase, T. Nishinaga, M. Iyoda,* K. Kamada,* K. Ohta

Oligonucleotide Synthesis

A. Guainazzi, A. J. Campbell, T. Angelov, C. Simmerling,* O. D. Schärer*

Synthesis and Molecular Modeling of a Nitrogen Mustard DNA Interstrand Crosslink

C–H Bond Cleavage and Regioselective C–C Coupling on a Tantalum-Bound Pincer Ligand

Organometallic Complexes

A. Conde, R. Fandos,* C. Hernández, A. Otero,* A. Rodríguez

FULL PAPERS

Coordination Chemistry

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S. Peitz, N. Peulecke, B. R. Aluri, B. H. Müller, A. Spannenberg, U. Rosenthal,* M. H. Al-Hazmi, F. M. Mosa, A. Wöhl, W. Müller*

Activation and Deactivation by Temperature: Behavior of $\text{Ph}_2\text{PN}(\text{iPr})\text{P}(\text{Ph})\text{N}(\text{iPr})\text{H}$ in the Presence of Alkylaluminum Compounds Relevant to Catalytic Selective Ethene Trimerization (Cover picture)

Phosphorescence

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M. Osawa,* I. Kawata, S. Igawa, M. Hoshino, T. Fukunaga, D. Hashizume

Vapochromic and Mechanochromic Tetrahedral Gold(I) Complexes Based on the 1,2-Bis(diphenylphosphino)benzene Ligand

Microwave Chemistry

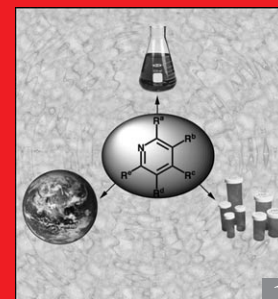
B. Gutmann, D. Obermayer, B. Reichart, B. Prekodravac, M. Irfan, J. M. Kremsner, C. O. Kappe*

Sintered Silicon Carbide: A New Ceramic Vessel Material for Microwave Chemistry in Single-Mode Reactors

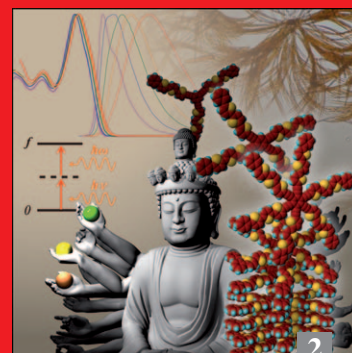
Peptide Antibiotics

V. V. Kapoerchan, A. D. Knijnenburg, M. Niamat, E. Spalburg, A. J. de Neeling, P. H. Nibbering, R. H. Mars-Groenendijk, D. Noort, J. M. Otero, A. L. Llamas-Saiz, M. J. van Raaij, G. A. van der Marel, H. S. Overkleeft, M. Overhand*

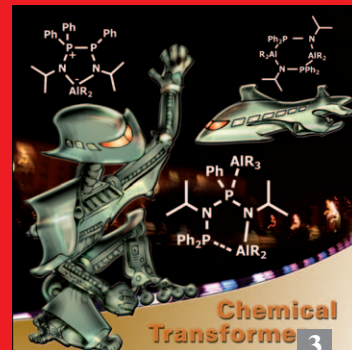
An Adamantyl Amino Acid Containing Gramicidin S Analogue with Broad Spectrum Antibacterial Activity and Reduced Hemolytic Activity



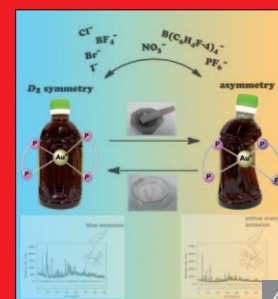
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