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M. J. Fuchter*

N-Heterocyclic Carbene Mediated Activation of Tetravalent Silicon Compounds: A Critical Evaluation

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Nitrogen Heterocycles

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W. Hess, J. W. Burton*

Palladium-Catalysed Cyclisation of N-Alkynyl Aminomalonates

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A. Baroudi, P. Flack, I. V. Alabugin*

Metal-Free Transformation of Phenols into Substituted Benzamides: A Highly Selective Radical 1,2-O → C Transposition in O-Aryl-N-phenylthiocarbamates

Multicomponent Reactions

H. Cao, H. Liu, A. Dömling*

Efficient Multicomponent Reaction Synthesis of the Schistosomiasis Drug Praziquantel

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V. Blanco, M. D. García, A. Terenzi, E. Pía, A. Fernández-Mato, C. Peinador,* J. M. Quintela*

Complexation and Extraction of PAHs to the Aqueous Phase with a Dinuclear Pt^{II} Diazapyrenium-Based Metal-lacycle (Cover picture)

Heterometallic Networks

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L. Carlucci,* G. Ciani, S. Maggini, D. M. Proserpio, M. Visconti

Heterometallic Modular Metal–Organic 3D Frameworks Assembled via New Tris-β-Diketonate Metalloligands: Nanoporous Materials for Anion Exchange and Scaffolding of Selected Anionic Guests

Solid-Phase Synthesis

Z. Qian, I. R. Baxendale, S. V. Ley*

A Continuous Flow Process Using a Sequence of Microreactors with In-line IR Analysis for the Preparation of N,N-Diethyl-4-(3-fluorophenyl)piperidin-4-ylidenemethyl)benzamide as a Potent and Highly Selective δ-Opioid Receptor Agonist

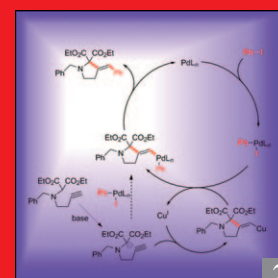
Self-Assembled Monolayers

J. A. Keith, T. Jacob*

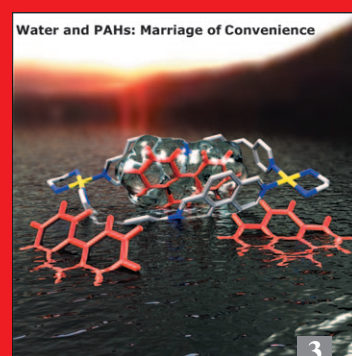
Atomic-Level Elucidation of the Initial Stages of Self-Assembled Monolayer Metallization and Nanoparticle Formation



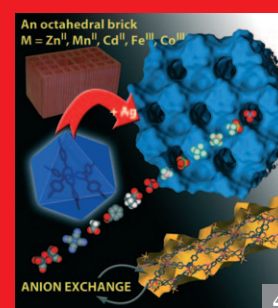
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