

MINIREVIEWS

Lithium Carbenoids

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V. Capriati,* S. Florio*

Anatomy of Long-Lasting Love Affairs with Lithium Carbenoids: Past and Present Status and Future Prospects

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Cross-Coupling Reactions

E. Zuidema, C. Bolm*

Sub-Mol % Catalyst Loading and Ligand-Acceleration in the Copper-Catalyzed Coupling of Aryl Iodides and Terminal Alkynes

Self-Assembly

Y.-T. Chan, S. Li, C. N. Moorefield, P. Wang, C. D. Shreiner, G. R. Newkome*

Self-Assembly, Disassembly, and Reassembly of Gold Nanorods Mediated by Bis(terpyridine)-Metal Connectivity

Organocatalysis

D.-Q. Xu, Y.-F. Wang, W. Zhang, S.-P. Luo, A.-G. Zhong, A.-B. Xia, Z.-Y. Xu*

Chiral Squaramides as Highly Enantioselective Catalysts for Michael Addition Reactions of 4-Hydroxycoumarins and 4-Hydroxypyrrone to β,γ -Unsaturated α -Keto Esters

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M. Xu, T. Bruhn, B. Hertlein, R. Brun, A. Stich, J. Wu, G. Bringmann*

Shuangancistrocladins A–E, Dimeric Naphthylisoquinoline Alkaloids with Three Chiral Biaryl Axes from the Chinese Plant *Ancistrocladus tectorius* (Cover picture)

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N. Kameta,* H. Minamikawa, Y. Someya, H. Yui, M. Masuda, T. Shimizu*

Confinement Effect of Organic Nanotubes Toward Green Fluorescent Protein (GFP) Depending on the Inner Diameter Size

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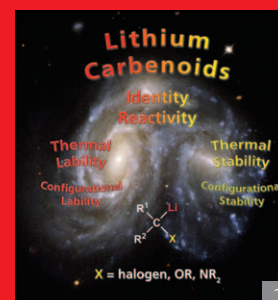
S. Koeller, J. Kadota, F. Peruch, A. Deffieux, N. Pinaud, I. Pianet, S. Massip, J.-M. Léger, J.-P. Desvergne, B. Bibal*

(Thio)Amidoindoles and (Thio)Amidobenzimidazoles: An Investigation of Their Hydrogen-Bonding and Organocatalytic Properties in the Ring-Opening Polymerization of Lactide

Cross-Coupling Reactions

M. Dowlut, D. Mallik, M. G. Organ*

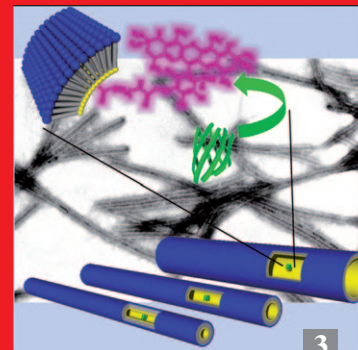
An Efficient Low-Temperature Stille–Migita Cross-Coupling Reaction for Heteroaromatic Compounds by Pd–PEPPSI–IPent



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