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Quaternary Carbon Centers

M. Shimizu

Construction of Asymmetric Quaternary Carbon Centers with High Enantioselectivity

Supramolecular Chemistry

A. Facchetti

Coordination Polymer Nanostructures

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Catalytic Reduction

M. Beller et al.

Selective Reduction of Carboxylic Acid Derivatives by Catalytic Hydrosilylation

Reviews

Acyl Transfer

P. R. Schreiner and C. E. Müller

Organocatalytic Enantioselective Acyl Transfer onto Racemic as well as *meso* Alcohols, Amines, and Thiols

Communications

Drug Interactions

D. S. Bohle, P. W. Stephens et al.

Soluble Synthetic Analogues of Malaria Pigment: Structure of Meso-hematin Anhydride and its Interaction with Chloroquine in Solution (**Cover Picture**)

Fullerenes

F. P. Cossío, N. Martín et al.

Hierarchical Selectivity in Fullerenes: Site-, Regio-, Diastereo-, and Enantiocontrol of the 1,3-Dipolar Cycloaddition to C₇₀ (**Inside Cover**)

Crystal Growth

Z. Zhang, S. Wang et al.

Hopper-Like Single Crystals of Sodium Chloride Grown at the Interface of Metastable Water Droplets (**Frontispiece**)

Biomimicry

I. S. Choi et al.

Bioinspired Functionalization of Silica-Encapsulated Yeast Cells (**Back Cover**)

Penrose Stairs

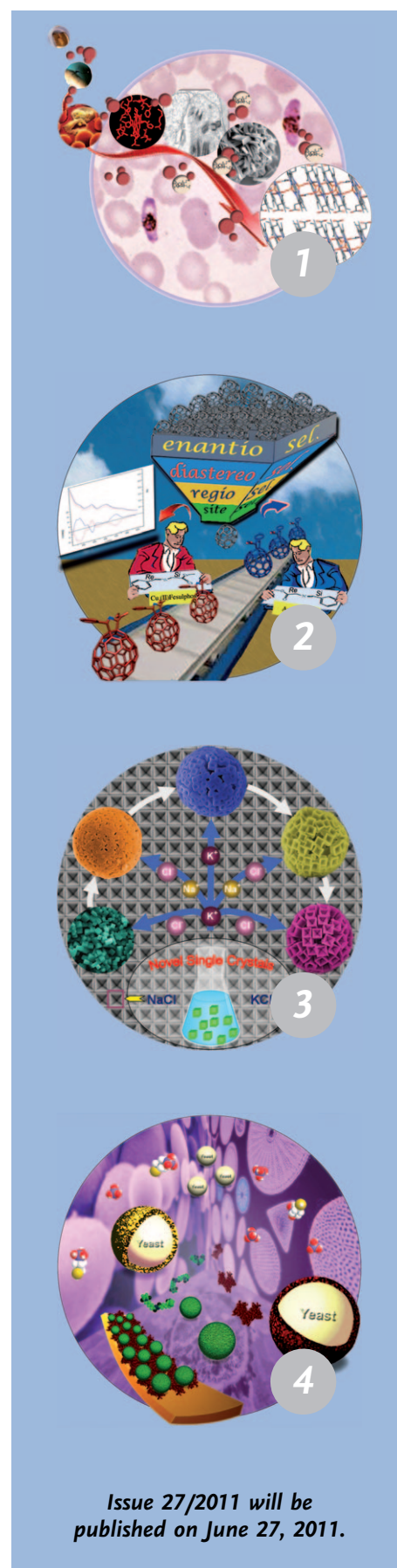
H. Isobe et al.

Illusory Molecular Expression of “Penrose Stairs” by an Aromatic Hydrocarbon

Protein Synthesis

A. Brik et al.

Total Synthesis of a 304-Residue, K48-Linked Tetraubiquitin Protein



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