

Highlights

CO₂ Reduction

U.-P. Apfel and W. Weigand

Efficient Activation of the Greenhouse Gas CO₂

Single-Chamber Fuel Cells

W. F. Maier

Electric Power and Syngas from Methane—An Energy-Efficient Combination of a Single-Chamber Fuel Cell and Downstream Catalytic Equilibration

DNA Modification

C. Höbartner

Enzymatic Labeling of 5-Hydroxymethylcytosine in DNA

Reviews

Porphyrinoids

M. Stępień, L. Latos-Grażyński et al.

Figure Eights, Möbius Bands, and More: Conformation and Aromaticity of Porphyrinoids

Porphyrinoids

A. Osuka and S. Saito

Expanded Porphyrins: Intriguing Structures, Electronic Properties, and Reactivities

Communications

Protein Analysis

B. Reif et al.

1 Proton-Detected Solid-State NMR Spectroscopy of Fibrillar and Membrane Proteins **(Cover Picture)**

Single-Molecule Magnets

E. K. Brechin, A. J. Tasiopoulos et al.

2 A [Mn₃₂] Double-Decker Wheel **(Inside Cover)**

Film Formation

P. Schaaf et al.

3 Electrochemically Triggered Assembly of Films: A One-Pot Morphogen-Driven Buildup Electrochemically Triggered Film Formation by Click Chemistry **(Frontispiece)**

Laser Chemistry

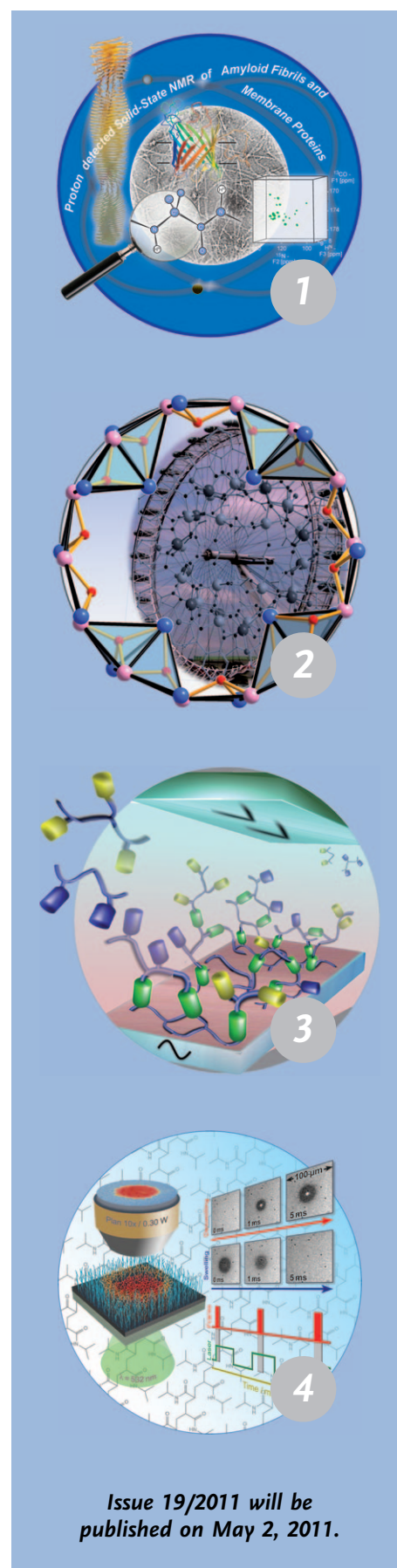
N. Hartmann et al.

4 Probing the Intrinsic Switching Kinetics of Ultrathin Thermoresponsive Polymer Brushes **(Back Cover)**

Multicomponent Reactions

B. M. Stoltz et al.

Benzannulated Bicycles by Three-Component Aryne Reactions



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