

## Highlights

### Main-Group Chemistry

T. Müller and N. Lühmann

A Compound with a Si–C Triple Bond

### Hydrogen Bonding to Metals

L. R. Falvello

The Hydrogen Bond, Front and Center

### Drug Delivery

Q. Wang and Z. Su

A Hierarchical Assembly Process to Engineer a Hydrophobic Core for Virus-like Particles

## Reviews

### Particles at Interfaces

T. P. Russell, Q. Wang et al.

Synthesis of Nano/Microstructures at Fluid Interfaces

## Communications

### Neuron Growth on Surfaces

Y. Nam, I. S. Choi et al.

Pitch-Dependent Acceleration of Neurite Outgrowth on Nanostructured Anodized Aluminum Oxide Substrates

### Polymer Synthesis

E. Y.-X. Chen et al.

Alane-Based Classical and Frustrated Lewis Pairs in Polymer Synthesis: Rapid Polymerization of MMA and Naturally Renewable Methylene Butyrolactones into High-Molecular-Weight Polymers (Cover Picture)

### Synthetic Methods

S. Kobayashi et al.

Unusual *E*-Selective Ring-Closing Metathesis To Form Eight-Membered Rings

### Graphene Assembly

S. O. Kim et al.

Three-Dimensional Self-Assembly of Graphene Oxide Platelets into Mechanically Flexible Macroporous Carbon Films

### Asymmetric Catalysis

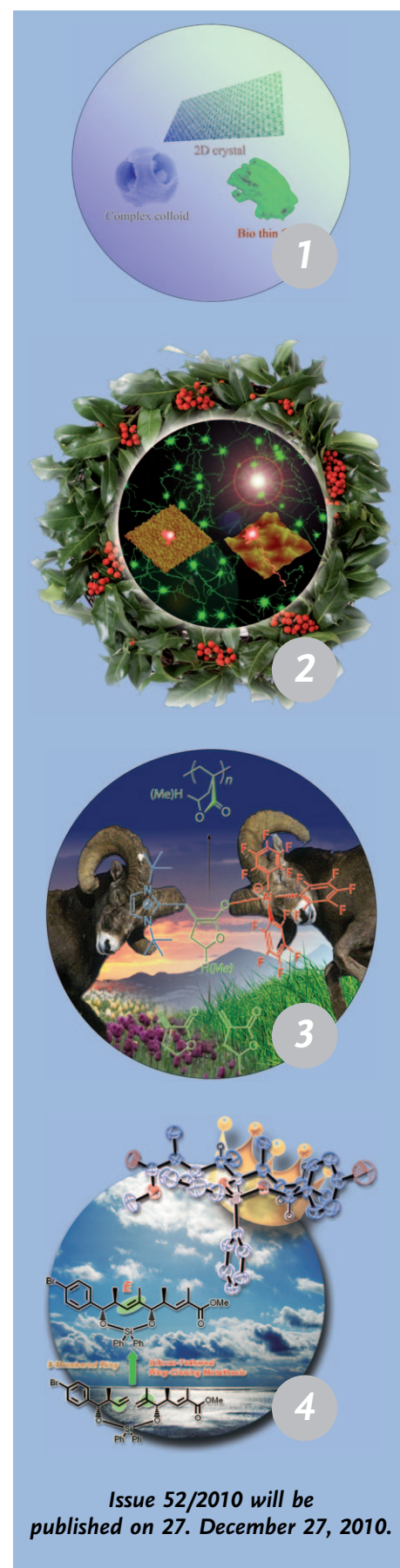
N. Cramer and T. Seiser

Rhodium(I)-Catalyzed 1,4-Silicon Shift of Unactivated Silanes from Aryl to Alkyl: Enantioselective Synthesis of Indanol Derivatives

### Hierarchical Membranes

X. Y. Zhang, P. A. Webley et al.

Ordered Hierarchical Porous Platinum Membranes with Tailored Mesostructures



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