

Highlights

NMR Spectroscopy

B. Luy

Approaching the Megadalton: NMR Spectroscopy of Protein Complexes

Density Functional Theory

P. R. Schreiner

Relative Energy Computations with Approximate Density Functional Theory—A Caveat!

Reviews

Asymmetric Synthesis

K. Maruoka and T. Ooi

Recent Advances in Asymmetric Phase-Transfer Catalysis

Communications

Emissive Organic Solids

S. Yamaguchi et al.

3-Boryl-2,2'-bithiophene as a Versatile Core Skeleton for Full-Color Highly Emissive Organic Solids (**Cover Picture**)

Total Synthesis

Y. Kotake et al.

Total Synthesis of the Potent Antitumor Macrolides Pladienolide B and D

Supramolecular Architectures

M. Barboiu et al.

Amplification and Transcription of the Dynamic Supramolecular Chirality of the Guanine Quadruplex

Homogeneous Catalysis

G. Cahiez et al.

Iron-Catalyzed Alkylations of Aromatic Grignard Reagents

Asymmetric Catalysis

G. C. Fu et al.

Enantioselective Synthesis of Protected Amines by the Catalytic Asymmetric Addition of Hydrazoic Acid to Ketenes

DNA Conjugation

B. Brutschy, M. Famulok, A. Heckel et al.

Polyamide Struts for DNA Architectures

Protein–Protein Interactions

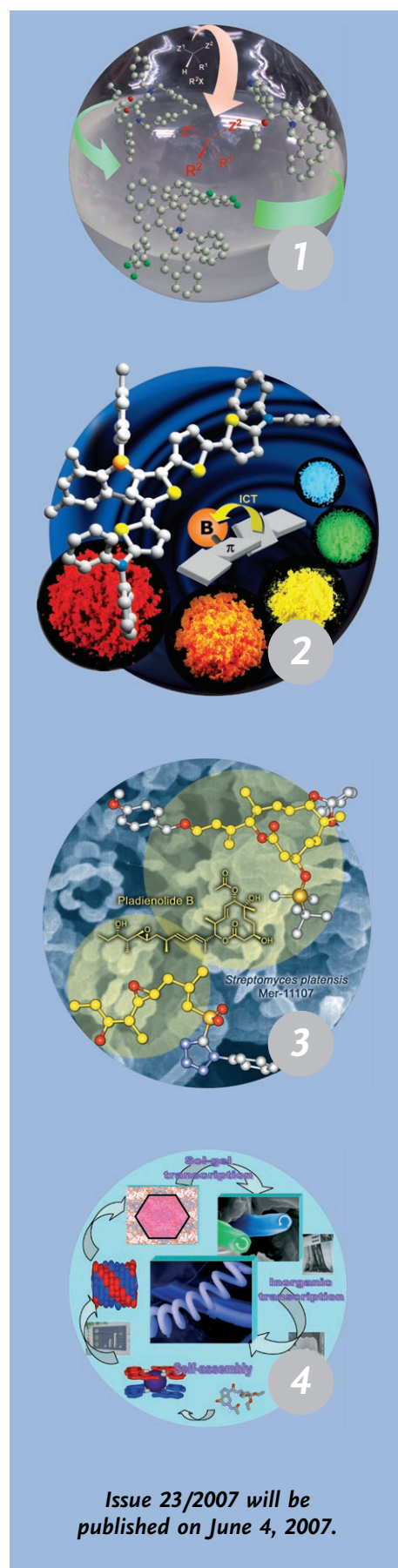
K. Johnsson et al.

Inducing and Sensing Protein–Protein Interactions in Living Cells by Selective Cross-linking

Nanotubes

M. B. Francis and P. G. Holder

Integration of a Self-Assembling Protein Scaffold with Water-Soluble Single-Walled Carbon Nanotubes



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