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Molecular Wires

D. M. Guldi

Putting a Positive Spin on Molecular Bridges

Liquid Crystals

T. Kato

From Nanostructured Liquid Crystals to Polymer-Based Electrolytes

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Nanostructure Analysis

N. A. J. M. Sommerdijk et al.

Imaging of Self-Assembled Structures: Interpretation of TEM and Cryo-TEM Images

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Homogeneous Catalysis

V. Dalla, E. Duñach et al.

Metal Triflimidates: Better than Metal Triflates as Catalysts in Organic Synthesis—The Effect of a Highly Delocalized Counteranion

Communications

Asymmetric Catalysis

E. Meggers et al.

Isomerization-Induced Asymmetric Coordination Chemistry: From Auxiliary Control to Asymmetric Catalysis (Cover Picture)

Heterogeneous Catalysis

J. Zhao et al.

Photocatalytic Aerobic Oxidation of Alcohols on TiO₂: The Acceleration Effect of a Brønsted Acid

Discrete Cationic Complexes

G. C. Bazan et al.

Well-Defined Cationic Methallyl α -Keto- β -Diimine Complexes of Nickel

Cycloaddition

T. Arai et al.

Catalytic Asymmetric *exo'*-Selective [3+2] Cycloaddition of Iminoesters with Nitroalkenes

Drug Release Systems

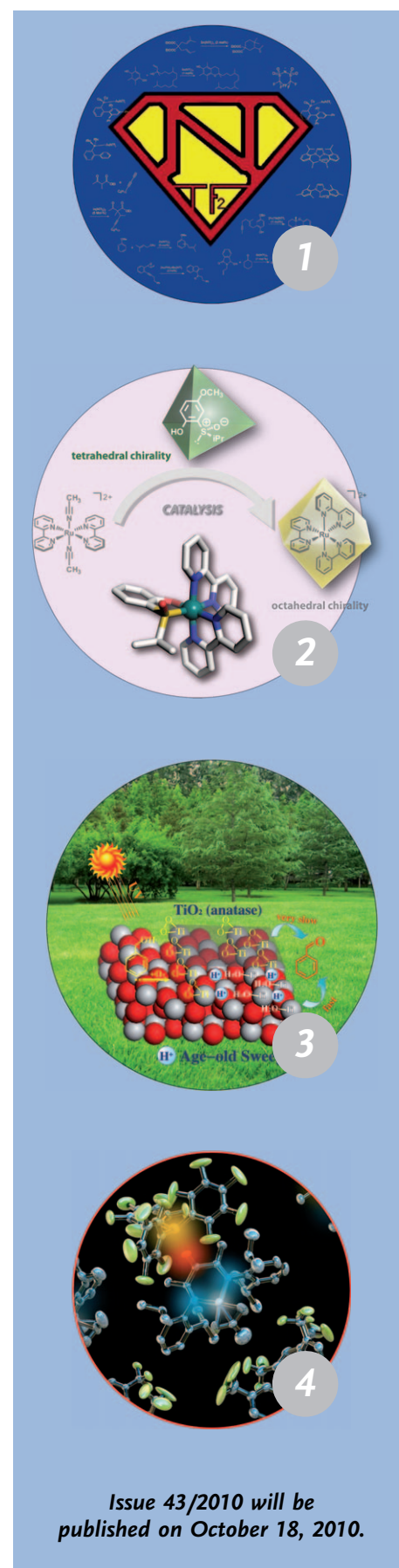
Y. Xia et al.

A Temperature-Sensitive Drug Release System Based on Phase-Change Materials

Molecular Electronics

C. Nuckolls et al.

Reticulated Heterojunctions for Photovoltaic Devices



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