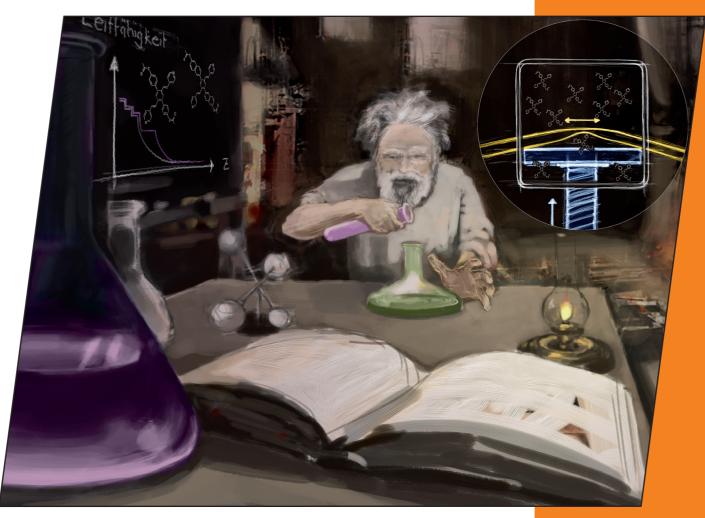


5/2010 2nd February Issue



Cover Picture

Michel Calame, Marcel Mayor et al.

Models for Coordination-Induced Single-Molecule Switches

Microreview

Hang-Wai Lee and Fuk-Yee Kwong

A Decade of Advancements in Pauson–Khand-Type Reactions

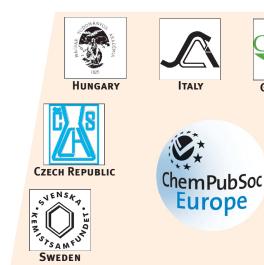


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Other ChemPubSoc Europe journals are Chemistry - A European Journal, ChemBioChem, ChemPhysChem, ChemMedChem, ChemSusChem and ChemCatChem.

COVER PICTURE

The cover picture shows the fertile combination of synthetic chemistry and experimental physics, both permanently making central contributions to hot scientific topics in spite of being classical scientific disciplines with long-standing traditions. The displayed scientist struggles with the synthesis of cruciform structures (displayed on the black board) for single-molecule-transport investigations in a mechanically controlled break junction setup (sketched in the inset at the upper right corner). More information on the design and synthesis of the cruciform structures, such as their immobilization experiments, is found in the article by M. Calame, M. Mayor et al. on p. 833ff. Serafin Pazdera is greatly akknowledged for the cover artwork.

