Communications

Organic & Biomolecular

Chemistry

Practical access to the polymer incarcerated platinum (PI Pt) catalyst and its application to hydrogenation Shu Kobayashi, Japan

RSCPublishing

Highly efficient hydrazination of conjugated nitroalkenes via imidazole or DMAP mediated Morita-Baylis-Hillman reaction

Irishi Namboothiri, India

Articles

Oxazinanones as chiral auxiliaries: synthesis and evaluation in enolate alkylations and aldol reactions Steven Davies, UK

Inotilone and related phenylpropanoid polyketides from Inonotus sp. and their identification as potent COX and XO Inhibitors

Christian Hertweck, Germany

Synthesis and self-assembly of dichalcone substituted carbazole-based low-molecular mass organogel

Stabilisation of transition states prior to and following eudesmane cation in aristolochene synthase Rudolf Allemann, UK Design and activity of cationic fullerene derivatives as inhibitors of acetylcholinesterase

Alberto Bianco, Italy

On-bead synthesis and binding assay of chemoselectively template-assembled multivalent neoglycopeptides

Pascal Dumy, France

FluoRuGel: a versatile catalyst for aerobic alcohol oxidation in dense phase carbon dioxide

Mario Pagliaro, Italy



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One- and two-day special topics symposia: New Frontiers in Organic Synthesis

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- Frontiers in Supramolecular Chemistry
- 3D Chemical Imaging in Analysis

- Novel Multifunctional Ligands in Structure & Function of Biomolecules

- Polymer Architecture from Structure to Chemistry Meets Biomolecules New Concepts and Methods in Catalysis Green & Sustainable Chemistry & Processes.
- Teaching Chemistry Past, Present & Future
- New Developments in Theoretical and
- Computational Chemistry

Plenary Lectures by Nobel Laureates:

Paul J. Crutzen, Jean-Marie Lehn, George A. Olah, Sir John Walker, Kurt Wüthrich, Ahmed H. Zewail

Keynote Lectures by:

Annette Beck-Sickinger, David C. Clary, François Diederich, Malcolm L. H. Green, Walter Leitner, Steven V. Ley, Klaus Müllen, Pierre Potier, Jan Reedijk, Manfred Reetz

Congress organization: EuCheMS* executive committee: Gábor Náray-Szabó (chair), György Horvai (local chair)

Congress host: Hungarian Chemical Society

Scientific programme committee:

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