

Highlights

Surface Modification

H. Zuilhof et al.

Surface Functionalization by Strain-Promoted Alkyne–Azide Click Reactions

Fullerenes

N. Martín

Fullerene $C_{72}Cl_4$: The Exception that Proves the Rule?

Proteomics

H. Overkleeft et al.

Hypersensitive Response to Over-reactive Cysteines

Reviews

Green Nanomaterials

D. Klemm, T. Lindström, D. Gray et al.

Nanocelluloses: A New Family of Nature-Based Materials

Communications

Azafullerenes

A. A. Popov, A. Hirsch, S. H. Strauss, O. V. Boltalina et al.

Nitrogen Directs Multiple Radical Additions to the 9,9'-Bi-1-aza(C_{60} - I_h)[5,6]fullerene: X-ray Structure of 6,9,12,15,18- $C_{59}N(CF_3)_5$ (**Cover Picture**)

Electrochemical Amine Synthesis

S. R. Waldvogel et al.

Efficient and Stereodivergent Electrochemical Synthesis of Optically Pure Menthylamines (**Inside Cover**)

Heterogeneous Catalysis

N. M. Markovic et al.

Tailoring the Selectivity and Stability of Chemically Modified Platinum Nanocatalysts To Design Highly Durable Anodes for PEM Fuel Cells (**Frontispiece**)

Organic Electronics

J. H. Park, O. O. Park, A. J. Heeger et al.

Enhancement of Donor–Acceptor Polymer Bulk Heterojunction Solar Cell Power Conversion Efficiencies by Addition of Au Nanoparticles (**Back Cover**)

Nanostructures

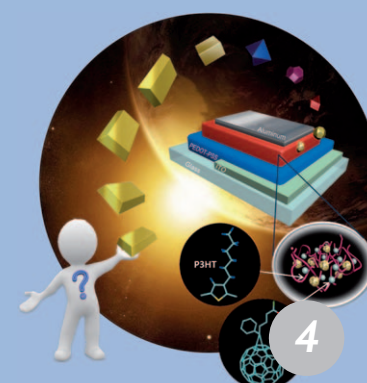
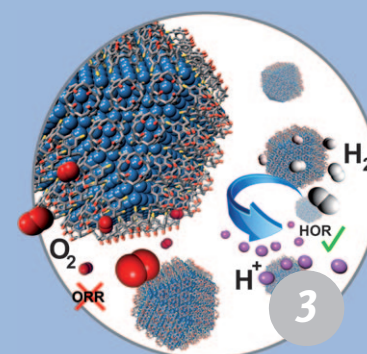
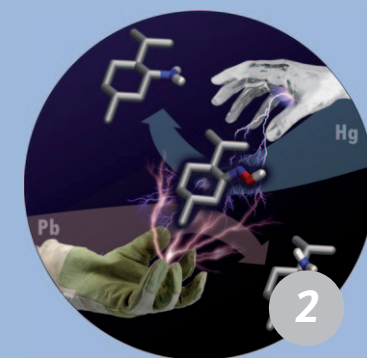
Y. Xia et al.

Generation of Hot Spots with Silver Nanocubes for Single-Molecule Detection by Surface-Enhanced Raman Scattering

Gas-Phase Structures

W. Stahl, P. Kraft et al.

Cassis Odor through Microwave Eyes: Olfactory Properties and Gas-Phase Structures of all the Cassyrane Stereoisomers and its Dihydro Derivatives



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