

Laureates: SCS Poster Prizes and Dr.-Max-Lüthi Awards 2008

EDITORIAL

184 G. Fräter

SCS POSTER PRIZES 2008 FOR BEST POSTER PRESENTATIONS^(§)

- 185 Interfacing Microfluidics and Laser Desorption/Ionization Mass Spectrometry by Continuous Deposition for Application in Single Cell Analysis
A. Amantonico^{§}, P. L. Urban, J. Y. Oh, R. Zenobi*
- 189 Terahertz Time-Domain Spectroscopy Study of the Conductivity of Hole-Transporting Materials
J. C. Brauer^{§}, V. K. Thorsmølle, J.-E. Moser*
- 193 Nickel Deposition on γ -Al₂O₃: Modelling Metal Particle Behaviour at the Support
I. Czekaj^{§}, F. Loviat, J. Wambach, A. Wokaun*
- 197 (4R)- and (4S)-Azidoprolines – Conformation Directing Amino Acids and Sites for Functionalization
*R. S. Erdmann[§], M. Kümmin, H. Wennemers**
- 201 Application of Structural Principles to the Design of Triptycene-Based Molecular Gears with Parallel Axes
*D. K. Frantz[§], K. K. Baldrige, J. S. Siegel**
- 205 Towards Sustainable Dyes for Dye-Sensitized Solar Cells
A. Hernandez Rendondo[§], E. C. Constable, C. E. Housecroft*
- 208 Glycosylated Oligo(ethynylene)s via a Pd/Zn-Mediated Cross-Coupling Reaction
*T. N. Hoheisel[§], H. Frauenrath**
- 211 Control of Abnormal Metal-Protein Interactions in Neurodegenerative Disorders by Metallothionein-3
G. Meloni^{§}, M. Vašák**
- 214 Condensation of Fivefold-Symmetric Molecules in Two Dimensions
L. Merz[§], M. Parschau, J. S. Siegel, K.-H. Ernst**
- 217 Ruthenium(II) Arene Compounds as Versatile Anticancer Agents
A. Renfrew
- 220 Fate of Hydrophilic Nanoparticles in Biological Environments
C. A. Schütz^{§}, F. Schmitt, L. Juillerat-Jeanneret, C. Wandrey*

DR. MAX LÜTHI AWARD 2008^(§)

- 223 Remodelling, Optimization and Characterization of Columns for Hydrogen Chloride and Sulphur Dioxide Absorption in Exhaust Air
D. Mesitschek^{§}, E. Vanoli*

COLUMNS

- 228 SWISS SCIENCE CONCENTRATES
Prepared by
M. Austeri, R. Bach, J. Guin, A. Sharma, F. Toricelli, W. Zeghida, J. Lacour
- 229 HIGHLIGHTS OF ANALYTICAL CHEMISTRY IN SWITZERLAND
Hair Testing: A New Area in Forensic Toxicology
C. Staub
- 230 POLYMER AND COLLOID HIGHLIGHTS
Dendrons, Dendrimers.... Octopus!
R. Mezzenga, D. A. Schlüter*
- 231 SCNAT
Platform Chemistry – Giving Chemistry a Voice
B. Winter-Werner
- 233 SCNAT: Young Faculty Meeting 2009

SWISS CHEMICAL SOCIETY

- 234 Events 2009
- 234 News
- 235 Division of Analytical Chemistry
- 236 Division of Polymers and Colloids

INFORMATION

- 237 Honors
- 237 Conferences/Workshops/Symposia
- 237 Lectures
- 240 Postdoctoral Research Opportunities

CHIMIA REPORT/COMPANY NEWS

- 241 Markt, Apparate, Chemikalien und Dienstleistungen