

Chemistry in India Part I

EDITORIAL

- 889 Chemistry in India Part 1
P. Maienfisch, G. Mehta
- 892 From Molecular to Supramolecular: An Exploration into the Modes of Self-assembly in Conformationally Locked Polycyclitols
*G. Mehta**, *S. Sen*
- 899 Recent Developments on Domino Metathesis Reactions in India
*R. S. Nandurdikar, K. P. Kaliappan**
- 905 Functionalization of Glycals Leading to 2-Deoxy-O-glycosides, Aminosugars, Nitrosugars and Glycosidase Inhibitors: Our Experience
*R. Lahiri, S. Dharuman, Y. D. Vankar**
- 913 Morita-Baylis-Hillman and Rauhut-Currier Reactions of Conjugated Nitroalkenes
*K. Kaur, I. N. N. Namboothiri**
- 921 Tetraethylammonium Tetrasetenoniumstate: A Versatile Selenium Transfer Reagent in Organic Synthesis
*D. Sureshkumar, P. Gopinath, S. Chandrasekaran**
- 930 Peptide-based Synthetic Design, Construction and Morphology of Soft Structures
*S. Mondal, A. K. Barman, S. Verma**
- 936 4(*R/S*)-Amino/Guanidino-substituted Proline Peptides: Design, Synthesis and DNA Transfection Properties
*M. Umashankara, M. Nanda, M. Sonar, K. N. Ganesh**
- 941 Strategies for the Synthesis of Graphene, Graphene Nanoribbons, Nanoscrolls and Related Materials
*U. Maitra, H. S. S. R. Matte, P. Kumar, C. N. R. Rao**

COLUMNS

- 949 SWISS SCIENCE CONCENTRATES
Prepared by
*N. Bruns, V. Köhler, M. R. Ringenberg, P. Tosatti, T. R. Ward**
- 950 HIGHLIGHTS OF ANALYTICAL CHEMISTRY IN SWITZERLAND
Allergy Diagnostics Using Magnetic Beads in a GRAVI™-Cell Microfluidic Device
*N. Gasilova, G. Proczek, A.-L. Gassner, J.-M. Busnel, H. H. Girault**
- 951 FH-HES
Poly(lactic acid) Synthesis and Characterization
*P. Sanglard, V. Adamo, J.-P. Bourgeois, T. Chappuis, E. Vanoli**

SWISS CHEMICAL SOCIETY

- 955 SCS Award Winners 2013
- 955 11th Swiss Snow Symposium – NEW DATE!
- 956 SCS Spring Meeting 2013
- 956 SATW Transferkolleg 2013 Project submission open
- 956 Swiss Food Science Meeting (SFSM) 2013
- 957 RSC Prizes and Awards – Nominate before 15 January 2013
- 957 A warm welcome to our new members!
- 957 11. Freiburger Symposium 2013
- 958 DAC – Weiterbildung Analytik

INFORMATION

- 959 News
- 959 Conferences/Workshops/Symposia
- 959 Lectures

CHIMIA REPORT/COMPANY NEWS

- 961 Markt, Apparate, Chemikalien und Dienstleistungen