

Journal of the Indian Institute of Science

A Multidisciplinary Reviews Journal

Vol.96 No.4
Oct.-Dec. 2016

- Non-Enzymatic Sensing of D-Sorbitol using Polyaniline-Coated
Stainless Steel Electrodes 273–284
Subrata Mondal, Piyali Bhanja and M.V. Sangaranarayanan
- Recent Developments in Environment-Friendly Corrosion
Inhibitors for Mild Steel 285–292
**A.E. Somers, G.B. Deacon, B.R.W. Hinton, D.R. MacFarlane,
P.C. Junk, M.Y.J. Tan and M. Forsyth**
- Electrochemistry of Nanostructured Materials: Implementation
in Electrocatalysis for Energy Conversion Applications 293–314
Srabanti Ghosh and Rajendra N. Basu
- Interfaces of Solid Electrolytes: Fundamentals and Applications 315–324
Hirotsoshi Yamada
- Models and Mechanisms of Oxygen Evolution Reaction on
Electrocatalytic Surface 325–350
Sulay Saha, Koshal Kishor, Sri Sivakumar and Raj Ganesh S. Pala
- Proton-Conducting Channels in Polybenzimidazole Nanocomposites 351–364
Shuvra Singha and Tushar Jana
- Electrode Disorder, Electrochemical Processes and Governing
Length Scales 365–382
Rama Kant, Shweta Dhillon and Jasmin Kaur

Enquiries to :
The Editor
Journal of the Indian Institute of Science
Archives and Publications Cell
Indian Institute of Science
BANGALORE-560 012, INDIA
Tel: +91-80-2293 2750/2618/2066
journal@apc.iisc.ernet.in
<http://journal.iisc.ernet.in>

