Communicated:

24. Scrambling of Disulfide Bond Scaffolds in neurotoxin AuIB: A Molecular Dynamics Simulation study
   Durba Roy and Madhavkrishnan Lakshminarayanan

Published:

23. Simulations of Solvation and Solvation Dynamics in an Idealized Ionic Liquid Model
   Durba Roy and Mark Maroncelli
   Impact Factor: 3.607
   No. of citations: 16
   URL: http://pubs.acs.org/doi/abs/10.1021/jp301359w

22. Spectroscopic and docking studies of the binding of two stereoisomeric antioxidant catechins to serum albumins
   Impact Factor: 2.144
   No. of citations: 27
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21. Measurements of the complete solvation response of Coumarin 153 in Ionic Liquids and the accuracy of simple dielectric continuum predictions
   Mark Maroncelli, Xin-Xing Zhang, Min Liang, Durba Roy and Nikolaus P. Ernsting
   Impact Factor: 3.821
   No. of citations: 42
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19. Dynamics in an Idealized Ionic Liquid Model
18. A Femtosecond Study of Excitation Wavelength Dependence of Solvation Dynamics in a vesicle
Pratik Sen, Subhadip Ghosh, Sudip Kumar Mondal, Kalyanasis Sahu, Durba Roy, Kankan Bhattacharyya and Keisuke Tominaga

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Pratik Sen, Subhadip Ghosh, Kalyanasis Sahu, Sudip Kumar Mondal, Durba Roy and Kankan Bhattacharyya

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Impact Factor: 3.164
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**09.** Excited state proton transfer of pyranine in a γ-cyclodextrin cavity
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