

Bioinformatics Institute Publications 2005

1.	<i>Peng Dong, Marie Loh, Adrian Mondry.</i> The "impact factor" revisited. Biomedical Digital Libraries 2005, 2:7
2.	<i>S.R.K. Vedula, T.S.Lim, P.J. Kausalya, W. Hunziker, G. Rajagopal and C.T. Lim.</i> Biophysical approaches for studying the integrity and founction of tight junctions. Tech Science Press, Mechanics & Chemistry of Biosystems (MCB), Vol.2, No.3, PP.105-123, 2005
3.	<i>Mohd Akif, Karsten Suhre, Chandra Verma, Shekhar C. Mande.</i> Conformational flexibility of Mycobacterium tuberculosis thioredoxin reductase: crystal structure and normal-mode analysis. Acta Crystallographica Section D (journal)
4.	<i>A. Mondry.</i> Studies on genes and hypertension. Journal of Hypertension
5.	<i>V. Renugopalakrishnan, R. Garduno-Juarez, G. Narasimhan, C.S. Verma, X. Wei and Pingzuo Li.</i> Rational Design of Thermally Stable Proteins: Relevance to Bionanotechnology. Journal of Nanoscience and Nanotechnology Vol. 5, 1-9, 2005
6.	<i>Subhra K. Biswas, Lisa Gangi, Saki Paul, Tiziana Schioppa, Alessandra Sacconi, Marina Sironi, Barbara Bottazzi, Andrea Doni, Bronte Vincenzo, Fabio Pasqualini, Luca Vago, Manuela Nebuloni, Alberto Mantovani, Antonia Sica.</i>

16.	<i>Tariq Riaz, Kuo-Bin Li, Francis Tang and Arun Krishnan.</i> CMDWave: Conserved motifs detection using wavelets. In <i>Silica Biology</i> 5, 0038 (2005)
17.	<i>Deepak Sarda, Gek Huey Chua, Kuo-Bin Li and Arun Krishnan.</i> pSLIP: SVM based protein subcellular localization prediction using multiple physicochemical properties. <i>BMC Informatics</i>
18.	<i>Alfonso De Simone, Guy G. Dodson, Chandra Verma, Adriana Zagari, Franca Fraternali.</i> Prion and water: Tight and dynamical hydration sites have a key role in structural stability. <i>Proceedings of the National Academy of Sciences (PNAS)</i>
19.	<i>B.D. Aguda, G. Craciun, R. Cetin-Atalay.</i>