

Bioinformatics Institute Publications – 2010

1.	<i>Li Wang, Li Cheng, Liang Wang.</i> Elastic Sequence Correlation for Human Action Analysis. IEEE Transactions on Image Processing, 2011
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6.	<i>Gloria Fuentes, Shubhra Ghosh Dastidar, Arumugam Madhumalar, Chandra S. Verma.</i> Role of Protein Flexibility in the Discovery of New Drugs. Drug Development Research 2010, doi : 10.1002/ddr.20399
7.	<i>Yew Kwang Toh, Neelagandan Kamariah, Sebastian Maurer-Stroh, Manfred Roessle, Frank Eisenhaber, Sharmila Adhikari, Birgit Eisenhaber, Gerhard Gruber.</i> Structural insight into the glycosylphosphatidylinositol transamidase subunits PIG-K and PIG-S from yeast. Journal of Structural Biology, Dec 3 2010, PMID : 21134462, doi : 10.1016/j.jsb.2010.11.026
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10.	<i>Jagadish Sankaran, Xianke Shi, Liang Yoong Ho, Ernst H.K. Stelzer, Thorsten Wohland.</i> ImFCS : A software for Imaging FCS data analysis and visualization. Optics Express 2010, Vol. 18, Issue 25, ppg 25468-25481, doi: 10.1364/OE.18.025468
11.	<i>Christopher John Brown, Jia Jia Lim; Thomas Leonard, HCA Lim; CSB Chia; CS Verma, David Lane.</i> Stabilizing the eIF4G1 α-Helix Increases Its Binding Affinity with eIF4E: Implications for Peptidomimetic Design Strategies. Journal of Molecular Biology (2011), 405, Pg 736-753, doi: 10.1016/j.jmb.2010.10.045
12.	<i>L. Wang, G. Zhao, L. Cheng, M. Pietikainen.</i> Machine Learning for Vision-Based Motion Analysis. Book : Theory and Techniques Series - Advances in Pattern Recognition, 1st edition, 2010, XIV, ISBN : 978-0-85729-056-4
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