# OMICS GROUP

OMICS Group International through its Open Access Initiative is committed to make genuine and reliable contributions to the scientific community. OMICS Group hosts leading-edge peer reviewed Open Access Journals and organizes International Conferences annually all over the world. OMICS Publishing Group journals have readers and the fame and success of the same can be attributed to the strong editorial board which contains eminent personalities that ensure a rapid, quality and quick review process. OMICS Group signed an agreement with International Societies to make healthcare information Open Access.

# OMICS Journals are welcoming Submissions

OMICS Group welcomes submissions that are original and technically so as to serve both the developing world and developed countries in the best possible way.
OMICS Journals are poised in excellence by publishing high quality research. OMICS Group follows an Editorial Manager® System peer review process and boasts of a strong and active editorial board.
Editors and reviewers are experts in their field and provide anonymous, unbiased and detailed reviews of all submissions.
The journal gives the options of multiple language translations for all the articles and all archived articles are available in HTML, XML, PDF and audio formats. Also, all the published articles are archived in repositories and indexing services like DOAJ, CAS, Google Scholar, Scientific Commons, Index Copernicus, EBSCO, HINARI and GALE.

**For more details please visit our website:**
**http://omicsonline.org/Submitmanuscript.php**

# EDITOR PPT

Dr. Jianwen Fang

National Cancer Institute

USA

## Dr. Jianwen Fang Biography

- Dr. Fang is a computational biologist at the National Cancer Institute, USA. He was the director of Applied Bioinformatics Laboratory at the University of Kansas before he joined NCI in 2013.  He obtained his bachelor degree at Peking University, master degree at the Shanghai Institute of Organic Chemistry, Shanghai, China, and Ph.D at Wayne State University. His research interests includes Integrated data analysis, data-mining algorithms, systems biology, structural bioinformatics, software and database development, computational drug discovery. He is the author or co-author of over 80 scientific papers.

## Dr. Jianwen Fang Research Interests

• Dr. Jianwen Fang research interests include integrated data analysis, data-mining algorithms, systems biology, structural bioinformatics, software and database development, computational drug discovery.
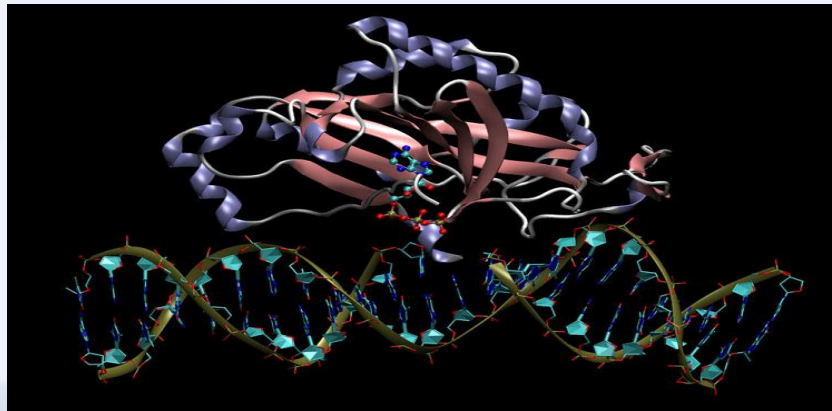
# Recent Publications Authored By Dr. Jianwen Fang

- Fang JP, Gao S, Tai D, Middaugh CR, Fang JW*. Identification of properties important to protein aggregation using feature selection. *BMC Bioinformatics* 2013, 14:314.
- Dasouki MJ, Rafi SK, Olm-Shipman AJO, Wilson NR, Abhyankar S, Ganter B, Furness LM, Fang JW, Calado RT, and Saadi I*. Exome sequencing reveals a thrombopoietin ligand mutation in a Micronesian family with autosomal recessive aplastic anemia. *Blood* 122, no. 20 (2013): 3440-3449.
- Hanzlik RP*, Koen YM, and Fang JW. Bioinformatic Analysis of 302 Reactive Metabolite Target Proteins. Which Ones Are Important for Cell Death?. *Toxicological Sciences* 135, no. 2 (2013): 390-401.
- Wang SL, Fang YP and Fang JW*. Diagnostic prediction of complex diseases using phase-only correlation based on virtual sample template. *BMC Bioinformatics*, 2013, 14(S8):S11.
- Fang YP, and Fang JW*. Discrimination of soluble and aggregation-prone proteins based on sequence information. *Mol. BioSyst.* 9, no. 4 (2013): 806-811.
- Thomas JC, O'Hara JM, Hu L, Gao FP, Joshi SB, Volkin DB, Robert N. Brey RN, Fang JW, Karanicolas J, Mantis NJ, and Middaugh CR*. Effect of single-point mutations on the stability and immunogenicity of a recombinant ricin chain subunit vaccine antigen. *Human Vaccines & Immunotherapeutics* 9:4, 1-9, 2013.
- Fang YP, Liu HX, Zhang N, Guo G, Wan YY, Fang JW*. NURBS: A Database of Experimental and Predicted Nuclear Receptor Binding Sites. *Bioinformatics* 2013, 29(2):295-7.
- Tai D and Fang JW*. SymDex: Increasing the Efficiency of Chemical Fingerprint Similarity Searches for Comparing Large Chemical Libraries by Using Query Set Indexing. *J. Chem. Inf. Model.* 2012, 52 (8), 1926–1935.
- Tai D, Chaguturu R, Fang JW*. K-Screen: A Free Application for High Throughput Screening Data Analysis, Visualization, and Laboratory Information Management. *Comb Chem High Throughput Screen*. 2011, 14, 9, 757-765.
- Fang JW*, Tai D. Evaluation of Mutual Information, Genetic Algorithm and SVR for Feature Selection in QSAR Regression. *Curr Drug Discov Technol*. 2011 Jun 1;8(2):107-11.

- Jianwen Fang, PHD

- Biometric Research Branch

- Division of Cancer Treatment and Diagnosis

- National Cancer Institute

- 9609 Medical Center Dr.

- Rockville, MD 20850

Email: jianwen.fang@nih.gov

# Drug Designing Open Access Related Journals

➢ Journal of Clinical Trials
➢ Journal of Pharmacovigilance
➢ Journal of Developing Drugs

# Drug Designing Open Access Related Conferences

➢ http://www.conferenceseries.com/

OMICS publishing Group Open Access Membership enables academic and research institutions, funders and corporations to actively encourage open access in scholarly communication and the dissemination of research published by their authors.

For more details and benefits, click on the link below:

http://omicsonline.org/membership.php