# Austin Journal of Computational Biology and Bioinformatics



### Letter to the Editor

## Austin Journal of Computational Biology and Bioinformatics: A Journal of Research in Computational Biology and Bioinformatics

#### **Zhiwn Han\***

Professor in Bionic Science and Engineering, Key Laboratory of Bionic Engineering, Jilin University, Changchun, P. R. China

\*Corresponding author: Zhiwn Han, Professor in Bionic Science and Engineering, Key Laboratory of Bionic Engineering, Jilin University, Changchun 130022, P. R. China, Email: zwhan@jlu.edu.cn

**Received:** July 07, 2015; **Accepted:** July 10, 2015;

Published: July 15, 2015

### **Letter to the Editor**

Welcome to Austin Journal of Computational Biology and Bioinformatics. It is an open access, peer reviewed, scholarly journal dedicated to publish articles in all areas of research in computational biology and bioinformatics. Austin Journal of Computational Biology and Bioinformatics is an international research journal, which publishes top-level and original research articles from all areas related to computational biology and bioinformatics. Areas and sub areas of interest include (but are not limited to) genomics, proteomics, biological computing, biological database design, combined quantum mechanical and molecular mechanical methods, atomistic and coarse grained molecular dynamics, computational chemistry of biomolecules, ligands and drugs, combined computational and experimental studies of biomolecular interactions development and applications of monte carlo methods computational modelling of biomolecular structures interactions and processes development and design of new biological and chemical databases and data mining techniques enzymatic reaction mechanisms and inhibitions ligand binding and free energy calculations multilevel computational simulations protein foldings quantitative structureactivity relationships protein-nucleic acids interactions structural bioinformatics and homology modeling high performance computing in molecular sciences biomolecular sciences and more. It provides a forum that will be essential reading for all the scientific communities working at the computational biology and bioinformatics. As the very name, Austin Journal of Computational Biology and Bioinformatics, shows, our journal will be highly interdisciplinary, appealing to researchers spanning the breadth of experimental and theoretical biotechnology and bioengineering. In future, Austin Journal of Computational Biology and Bioinformatics will always provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in different areas of computational biology and bioinformatics. It will consider papers for publication based on novelty, their impact on biotechnological production and their contribution to the advancement of Biology and Bioinformatics science. Publishing in this journal will therefore ensure your work will benefit from great exposure across our many readership communities. All submissions to the journal will be handled by our exceptional team of scientific editors, who are extremely well qualified to manage the peer review process in a rigorous yet fair and efficient manner. The launch of Austin Journal of Computational Biology and Bioinformatics will provide authors a new dedicated subject journal characterized by the quality, speed of publication and innovative technology. Manuscripts can be easily submitted using our simple online system. In future issues, we demonstrate our commitment to publishing high-impact and multidisciplinary research of the high quality covering all aspects of the computational biology and bioinformatics. Our future issues are bursting with examples of important and high-impact research that will be found within these pages. Finally, we are committed to developing and taking forward computational biology and bioinformatics so that the journal fully meets the aspirations of the broad research communities we serve. We specially hope you enjoy our issue. Do make sure you stay in touch with the latest exciting research published in Austin Journal of Computational Biology and Bioinformatics. Of course, we welcome your submissions of highquality original research. Articles can be submitted via our website.