

ISSN: 2153-036X Volume 9, Number 2, May 2018



Journal of Biophysical Chemistry



ISSN: 2153-036X



9 772153 036007 02

www.scirp.org/journal/jbpc

Journal Editorial Board

ISSN 2153-036X (Print) ISSN 2153-0378 (Online)

<http://www.scirp.org/journal/jbpc>

Editor-in-Chief

Prof. Kazuhisa Nishizawa Teikyo University, Japan

Editorial Board

Dr. Samiul Amin	Malvern Instruments, USA
Dr. Huizhong Chen	US Food and Drug Administration, USA
Dr. Mario Díaz	University of La Laguna, Spain
Dr. Margarida Sancio da Cruz Fardilha	University of Aveiro, Portugal
Dr. Pedro Alexandre Gomes Santiago de Figueiredo	University of Porto, Portugal
Prof. Xiaojun Han	Harbin Institute of Technology, China
Prof. Tai-Huang Huang	Academia Sinica, Chinese Taipei
Prof. Se Bok Jang	Pusan National University, South Korea
Prof. Alexander A. Konstantinov	Moscow State University, Russia
Dr. Majella E. Lane	UCL School of Pharmacy, UK
Dr. Fidelis Manyanga	Salem State University, USA
Dr. Marcela Pagano	Federal University of Ceará, Brazil
Dr. Joy Sinha	ANDalyze, Inc., USA
Dr. Yongchao Su	Massachusetts Institute of Technology, USA
Prof. Andrei P. Surguchov	Kansas University Medical Center, USA
Dr. Kazuhiro Takemoto	Kyushu Institute of Technology, Japan
Dr. Eric Robert Tkaczyk	University of Tartu Medical School, Estonia
Prof. Armen Trchounian	Yerevan State University, Armenia
Prof. Izabela Tworowska	Therapeutic Nuclear Medicine Research Institute, USA
Prof. Suresh C. Tyagi	University of Louisville, USA

Table of Contents

Volume 9 Number 2

May 2018

Water Molecules in the Carbon C60 Confined Space

M. Baskar, N. Sathyan, T. R. Gopalakrishnan Nair.....15

Journal of Biophysical Chemistry (JBPC)

Journal Information

SUBSCRIPTIONS

Journal of Biophysical Chemistry (Online at Scientific Research Publishing, www.SciRP.org) is published quarterly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$79 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: sub@scirp.org

SERVICES

Advertisements

Advertisement Sales Department, E-mail: service@scirp.org

Reprints (minimum quantity 100 copies)

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: sub@scirp.org

COPYRIGHT

Copyright and reuse rights for the front matter of the journal:

Copyright © 2018 by Scientific Research Publishing Inc.

This work is licensed under the Creative Commons Attribution International License (CC BY).

<http://creativecommons.org/licenses/by/4.0/>

Copyright for individual papers of the journal:

Copyright © 2018 by author(s) and Scientific Research Publishing Inc.

Reuse rights for individual papers:

Note: At SCIRP authors can choose between CC BY and CC BY-NC. Please consult each paper for its reuse rights.

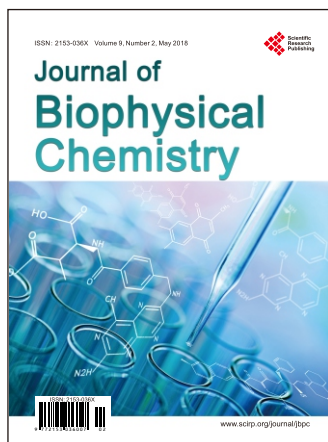
Disclaimer of liability

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

PRODUCTION INFORMATION

For manuscripts that have been accepted for publication, please contact:

E-mail: jbpc@scirp.org



Journal of Biophysical Chemistry

ISSN 2153-036X (Print) ISSN 2153-0378 (Online)
<http://www.scirp.org/journal/jbpc>

Journal of Biophysical Chemistry (JBPC) is an international journal dedicated to the latest advancement in related research fields. The goal of this journal is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in different aspects of biophysical chemistry.

Subject Coverage

This journal invites original research and review papers that address the following issues. Topics of interest include, but are not limited to:

Biomolecular and Drug Databases
Biomolecular Free Energy
Biomolecular Modeling
Biomolecular Structure
Computational Biology
Computational Chemistry
Covering Dynamics
Gene Regulation
Graph/Network Theory
Medicine and Neuroscience
Molecular Docking
Molecular Dynamics Simulation
Molecular Evolutionary Genetics

Neural Networks
Nucleic Acid Structure
Patch Clamping
Pharmacology and Physiology
Quantum Chemistry
Sequence Alignment
Single Protein Dynamics
siRNA
Soft Matter Physics
Stochastic Processes
Structural Alignment
Structural Biology
Structure-Activity Relationships

We are also interested in: 1) Short Reports—2-5 page papers where an author can either present an idea with theoretical background but has not yet completed the research needed for a complete paper or preliminary data; 2) Book Reviews—Comments and critiques.

Notes for Intending Authors

Submitted papers should not have been previously published nor be currently under consideration for publication elsewhere. Paper submission will be handled electronically through the website. All papers are refereed through a peer review process. For more details about the submissions, please access the website.

Website and E-Mail

<http://www.scirp.org/journal/jbpc>

E-mail: jbpc@scirp.org