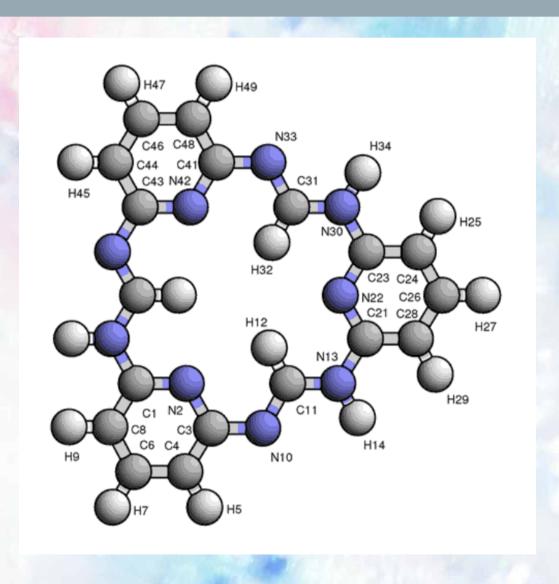


Advances in Biological Chemistry





Journal Editorial Board

ISSN 2162-2183 (Print) ISSN 2162-2191 (Online)

http://www.scirp.org/journal/abc

Editor-in-Chief

Prof. Gary W. Black Northumbria University, UK

Editorial Board

Dalian University of Technology, China Universidad Nacional de La Plata, Argentina

Peking University, China

The Chinese University of Hong Kong, China

University of Southampton, UK University of Tennessee, USA

Bulgarian Academy of Sciences, Bulgaria

Swansea University, UK

La Plata National University, Argentina

University of Oslo, Norway University of Hong Kong, China

Emory University, USA

The Scripps Research Institute, USA Roskilde University, Denmark University of Oklahoma, USA Moscow State University, Russia

Boston University, USA

Pennsylvania State University College of Medicine, USA

Academy of State Adinistration of Grain, China Oregon Health & Science University (OHSU), USA Edward Via College of Osteopathic Medicine, USA University of Maryland School of Medicine, USA

Purdue University, USA

University of Pennsylvania, USA

Columbia University Medical Center, USA Instituto Nacional de Cardiologia, Mexico

University of Chile, Chile

University Malaysia Sabah, Malaysia

Auburn University, USA

Sunnybrook Health Sciences Centre, Canada

Methodist Research Institute, USA

Tohoku University Graduate School of Medicine, Japan

INTI International University, Malaysia North Carolina State University, USA Northwestern University, USA

The University of Hong Kong, China

Prof. Feng Wu Bai

Dr. Eduardo Alberto Castro Prof. Steven Feng Chen

Prof. Chi-Hin Cho

Prof. Howard William Clark

Dr. Madhu Dhar

Dr. Nicolay Ivanov Dodoff Dr. Rossen M. Donev Dr. Pablo R. Duchowicz

Prof. Asim K. Duttaroy Dr. Hani El-Nezami

Dr. Purnachandra Nagaraju Ganji

Dr. Devrishi Goswami Dr. Havard Jenssen Dr. Phillip E. Klebba

Dr. Alexander A. Konstantinov

Dr. Shinichiro Kurosawa

Dr. David X. Liu Dr. Zi-Xian Lu Dr. Peizhong Mao Prof. Hara P. Misra Dr. Jim Mixson Prof. James Morré

Dr. Monalisa Mukherjea Dr. Ali B. Naini

Dr. Moreno-Sánchez Rafael

Prof. Victor Domingo Ramirez Prof. Pogaku Ravindra

Dr. David J. Riese II Prof. Arun Seth

Dr. Rafat Siddiqui

Prof. Akira Sugawara Dr. Ling Shing Wong

Dr. Deyu Xie

Dr. Tetiana Zaichuk Dr. Tong Zhang



Table of Contents

volume 5	Number 4	June 2015
Composition o	f the Putative Prepore Complex of Bacillus thuringiensis Cry1Ab Toxin	
M. S. Nair, D. I	H. Dean	179
•	ngmuir-Blodgett Films of Synthetic Artificial Mimic Molecules That Resemble Tetraether Lipids on Silicon Wafers	
S. Vidawati, U	. Rothe	189
•	cal and Microbiological Analysis of Potable Water in Jericho and of Ibadan Metropolis	
O. A. Ladokun	, S. O. Oni	197

Advances in Biological Chemistry (ABC)

Journal Information

SUBSCRIPTIONS

The Advances in Biological Chemistry (Online at Scientific Research Publishing, www.Scirp.org) is published bimonthly 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 © 2015 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 © 2015 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: abc@scirp.org





Advances in Biological Chemistry (ABC)

ISSN 2162-2183 (Print) ISSN 2162-2191 (Online) http://www.scirp.org/journal/abc

Advances in Biological Chemistry (ABC) is an international journal dedicated to the latest advancement of Biological Chemistry. 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 areas of Biological Chemistry. All manuscripts must be prepared in English, and are subject to a rigorous and fair peer-review process. Accepted papers will immediately appear online followed by printed hard copy. The journal publishes original papers including but not limited to the following fields:

- Animal and Human Biochemistry
- Applied Biochemistry and Biochemical Engineering
- Biocatalysis
- Biochemical Immunology
- Biochemical Methods
- Biochemical Pharmacology and Toxicology
- Biomolecular Spectroscopy
- Carbohydrate Biochemistry
- Computational Biochemistry and Biomolecular Modelling
- Enzymology
- Inorganic Biochemistry

- Lipid Biochemistry
- Medical Biochemistry
- Medicinal Chemistry
- Membrane Biochemistry
- Microbial Biochemistry
- Neurobiochemistry
- Nucleic Acids Biochemistry
- Peptide and Protein Biochemistry
- Plant Biochemistry
- Structural Bioinformatics
- Synthetic Biology

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.

E-mail: abc@scirp.org

Website and E-Mail

http://www.scirp.org/journal/abc