

ISSN: 2169-9682 Vol. 5, No. 2, May 2016



Modern Research in Inflammation



www.scirp.org/journal/mri

Journal Editorial Board

ISSN 2169-9682 (Print) ISSN 2169-9690 (Online)

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

Editor-in-Chief

Prof. Alpana Ray

University of Missouri, USA

Editorial Board

Dr. Abdulghani M. Alsamarai

Lahaye International University, Iraq

Prof. Nicolas G. Bazan

Louisiana State University Health Sciences Center, USA

Prof. Ben Chung-Lap Chan

Chinese University of Hong Kong, China

Dr. A. Dosanjh

San Diego School of Medicine, USA

Prof. Victor Dayan Eidlin

University of the Republic of Uruguay, Uruguay

Dr. Lauren Kent

Imperial Tobacco Ltd., UK

Dr. Ali Khoshnan

California Institute of Technology, USA

Prof. Edouard Kouassi

University of Montreal, Canada

Prof. Jean-Pierre Louboutin

University of West Indies, Jamaica

Prof. Xuanyong Lu

Institute of Hepatitis and Virus Research, USA

Prof. Alberto Eugenio Musto

Louisiana State University Health Science Center (LSUHSC), USA

Prof. Blanca Bazán Perkins

Instituto Nacional de Enfermedades Respiratorias, Mexico

Prof. Radhakrishna Sura

The Dow Chemical Company, USA

Prof. Donghoon Yoon

University of Utah, USA

Prof. Hua Yu

University of Maryland, USA

Prof. Jianzhong Zhu

University of Pittsburgh Cancer Institute, USA

Table of Contents

Volume 5 Number 2

May 2016

Procalcitonin—A Useful Biomarker for Pneumonia Associated with *Rhodococcus equi*?

A. K. Barton, M. Rieger, D. Teschner, H. Gehlen.....13

Does Zika Really Have the Capacity to Affect the Nervous System and Cause Microcephaly or Intracranial Calcifications?

L. Broxmeyer, R. Kanjhan.....20

Modern Research in Inflammation (MRI)

Journal Information

SUBSCRIPTIONS

The *Modern Research in Inflammation* (Online at Scientific Research Publishing, www.SciRP.org) is published quarterly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$59 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 © 2016 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 © 2016 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: mri@scirp.org



Modern Research in Inflammation (MRI)

ISSN 2169-9682 (Print) ISSN 2169-9690 (Online)

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

Modern Research in Inflammation (MRI) is an openly accessible journal published quarterly. 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 Inflammation.

Subject Coverage

All manuscripts must be prepared in English, and are subject to a rigorous peer-review process. Accepted papers will immediately appear online followed by printed in hard copy. The areas covered by Modern Research in Inflammation (MRI) include but are not limited to the following fields:

- Allergology
- Anti-Inflammatory Drugs
- Cellular Processes
- Clinical Studies of Inflammation
- Dermatology
- Edentis
- Gynaecology
- Hepatitis
- Immunology
- Inflammation Mediators
- Internal Medicine
- Mastitis
- Mechanisms of Tissue Injury and Cytotoxicity
- Molecular Mechanisms
- Neurology/Neurophysiology
- Ophthalmia
- Otolaryngology
- Pathology
- Pharmacology/Toxicology
- Pneumonia
- Respiriology
- Rheumatology
- Stomatology
- Urology

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/mri>

E-mail: mri@scirp.org