Advances in Bioscience and Biotechnology (ISSNonline:2156-8502)

Advances in Inflammation Research

Call for Papers

Inflammation is part of the complex biological response of vascular tissues to harmful stimuli, such as pathogens, damaged cells, or irritants. Inflammation is a protective attempt by the organism to remove the injurious stimuli and to initiate the healing process. Inflammation is not a synonym for infection, even in cases where inflammation is caused by infection. Although infection is caused by a microorganism, inflammation is one of the responses of the organism to the pathogen. However, inflammation is a stereotyped response, and therefore it is considered as a mechanism of innate immunity, as compared to adaptive immunity, which is specific for each pathogen.

In this special issue, we are going to invite front-line researchers and authors to submit original research and review articles that explore Inflammation. Potential topics include, but are not limited to:

- Acute/chronic inflammation
- Cellular processes
- Clinical conditions involving inflammation
- Clinical studies of inflammation
- Inflammation mediators
- Mechanisms of tissue injury and cytotoxicity
- Molecular mechanisms
- Pharmacology and novel anti-inflammatory drugs

Authors should read over the journal's <u>Authors' Guidelines</u> carefully before submission, Prospective authors should submit an electronic copy of their complete manuscript through the journal <u>Paper Submission System</u>.

Please kindly notice that the "Special Issue" under your manuscript title is supposed to be specified and the research field "Special Issue-Inflammation Research" should be chosen during your submission.

According to the following timetable:

Manuscript Due	June 19th, 2013
Publication Date	August 2013

Guest Editor:

Dr. Mahdi Garelnabi, University of Massachusetts, USA For further questions or inquiries Please contact Editorial Assistant at abb@scirp.org

