

Special Issue on Inflammation

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

Before submission authors should carefully read over the journal's Author Guidelines, which are located at <http://www.scirp.org/Journal/ForAuthors.aspx?JournalID=164>. Prospective authors should submit an electronic copy of their complete manuscript through the journal Manuscript Tracking System at <http://papersubmission.scirp.org/admin/initLoginAction.action?journalID=28> according to the following timetable:

Submission Deadline	30 th June 2012
Publication Date	10 th August 2012

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