



AnxA1 and Resolution Pathways in Inflammatory Based Disease

Guest Editor:

Dr. Vincenzo Brancaleone

Department of Science,
University of Basilicata, via
Ateneo Lucano, 10, 85100
Potenza, Italy

Deadline for manuscript
submissions:

closed (30 June 2020)

Message from the Guest Editor

Dear Colleagues,

Annexin A1 (AnxA1) is a key element of an active process referred to as “resolution”. To date, several mediators apart from AnxA1, now called specialized pro-resolving mediators (SPMs), have so far been discovered to participate in/trigger the resolutive step of the inflammatory process. This class of molecules includes elements like resolvins, maresins, and lipoxins, all active during inflammatory events to contain an excessive response of the immune system.

In this Special Issue of *Biomolecules*, we would like to exploit the different sides of binomial inflammation/resolution, with respect to AnxA1 and its functions alone or in cooperation with other pathways also involved in inflammatory events, such as NO or H₂S, in different body compartments.

Dr. Vincenzo Brancaleone

Guest Editor





an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Peter E. Nielsen

Department of Cellular and
Molecular Medicine, Faculty of
Health and Medical Sciences,
University of Copenhagen,
Blegdamsvej 3C, DK-2200
Copenhagen, Denmark

Prof. Dr. Lukasz Kurgan

Department of Computer
Science, Virginia Commonwealth
University, Richmond, VA 23284,
USA

Message from the Editorial Board

Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Biochemistry)

Contact Us

Biomolecules Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/biomolecules
biomolecules@mdpi.com
X@Biomol_MDPI