## **Special Issue**

## Molecular Insight into Pharmacological Research on Anti-inflammatory Immunity

## Message from the Guest Editor

We are pleased to announce a Special Issue of International Journal of Molecular Sciences focused on "Molecular Insight Into Pharmacological Research on Anti-inflammatory Immunity". Inflammation is a protective process involving immune cells to eliminate pathogens and promote tissue repair and recovery. The failure of resolution results in prolonged or chronic inflammation, contributing to a vicious cycle leading to chronic diseases. This Special Issue aims to cover the current state of the art of preclinical and clinical studies, including original research articles, systematic reviews. and meta-analyses on drugs, immune-mediated diseases, molecular pathways, and future therapeutic targets to better understand molecular mechanisms of anti-inflammatory immunity and contribute to the development of new effective therapies for many different immune-mediated diseases. We look forward to your contributions to this exciting Special Issue.

## **Guest Editor**

Dr. Elisabetta Caiazzo

Department of Pharmacy, University of Naples Federico II, Naples, Italy

#### Deadline for manuscript submissions

closed (20 March 2025)



# International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



## mdpi.com/si/173407

International Journal of Molecular Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 ijms@mdpi.com

mdpi.com/journal/ ijms





# International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed





## Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

### **Editor-in-Chief**

#### Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

### **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, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

