



## Cytokines in Immune Diseases

Guest Editor:

**Prof. Dr. Pio Conti**

Postgraduate Medical School,  
University of Chieti, Chieti, Italy

Deadline for manuscript  
submissions:

**closed (30 September 2024)**

### Message from the Guest Editor

Dear Colleagues,

Immune cells are ubiquitously distributed in our organism, and are sources of biologically active compounds such as cytokines/chemokines and growth factors. They also mediate innate and adaptive immunity. The increased concentration of cytokines in humans causes local and systemic inflammation, which can even lead to death. Chemokines, interleukins, lymphokines, interferons, and tumour necrosis factors are common cytokines related to immune responses. As we know, cytokines play an important role in immune diseases, such as immunological disorders, tumour immunology, asthma, allergies, etc. These topics are very intricate and deserve thorough investigation.

In this Special Issue, original research articles and comprehensive reviews on the topic of cytokines in immune diseases are warmly welcomed by outstanding experts in the research area.





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. José L. Quiles

Department of Physiology,  
Institute of Nutrition and Food  
Technology “Jose Mataix”,  
Biomedical Research Center,  
University of Granada, Avda.  
Conocimiento s/n, 18100 Armilla,  
Granada, Spain

## Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* 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, and molecular biophysics. *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.

## 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)

## Contact Us

---

*International Journal of Molecular  
Sciences* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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

mdpi.com/journal/ijms  
ijms@mdpi.com  
X@IJMS\_MDPI