

Special Issue

Cytokine Networks in Inflammatory Skin Diseases

Message from the Guest Editor

Chronic inflammatory skin diseases such as psoriasis, atopic dermatitis, and hidradenitis suppurativa arise from a complex interplay of genetic, environmental, and immunological factors. The prevalence of these conditions continues to rise, often accompanied by various comorbidities that significantly impair the quality of life. Central to their pathogenesis are cytokines, which mediate both immune and non-immune signaling pathways, thereby influencing skin homeostasis. This Special Issue aims to provide a platform for dedicated researchers to share their latest findings on the mechanisms driving these skin conditions. The ultimate goal is to enhance our understanding of the intricate cytokine networks underlying these diseases and to provide evidence that could lead to the identification of potential molecules involved in their progression, thereby contributing to the development of innovative and targeted therapeutics.

Guest Editor

Dr. Emanuele Scala

Laboratory of Experimental Immunology, Fondazione Luigi Maria Monti
–Istituto Dermatologico dell’Immacolata (IDI)–IRCCS, Via Monti di Creta,
104, 00167 Rome, Italy

Deadline for manuscript submissions

20 September 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/218699

*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](https://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



[mdpi.com/journal/](https://mdpi.com/journal/ijms)

ijms



About the Journal

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)