Special Issue

Atopic Dermatitis and Psoriasis Pathogenesis: Going beyond Paradigms

Message from the Guest Editor

Atopic dermatitis and psoriasis are two devastating, chronic and pruritic inflammatory skin diseases with high prevalence worldwide. Atopic dermatitis and psoriasis exhibit pathophysiological commonalities including impaired epidermal barrier, immune hyperresponsiveness, and local and systemic symptoms modulated by environmental factors such as the skin microbiota and stress. Moreover, they both have a strong genetic component. The latest work has allowed deciphering in detail several important aspects of cellular and molecular abnormities involved in atopic dermatitis and psoriasis pathogenesis and has enabled the development of specific therapeutic strategies, namely, biologics. However, other therapeutic options might emerge from novel research going beyond the current paradigms. This Special Issue of IJMS welcomes a broad range of basic, preclinical and translational original and review articles focused on groundbreaking research in the field of both atopic dermatitis and psoriasis.

Guest Editor

Dr. Sandrine Dubrac Department of Dermatology, Venereology and Allergology, Medical University of Innsbruck, 6020 Innsbruck, Austria

Deadline for manuscript submissions

closed (31 October 2022)



International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



mdpi.com/si/87462

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





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)