



Therapy and Prevention of Atopic Dermatitis and Psoriasis

Guest Editors:

Prof. Dr. Masutaka Furue

Department of Dermatology,
Graduate School of Medical
Sciences, Kyushu University,
Fukuoka 812-8582, Japan

**Assoc. Prof. Dr. Takeshi
Nakahara**

Division of Skin Surface Sensing,
Department of Dermatology,
Kyushu University, Fukuoka 812-
8582, Japan

Assoc. Prof. Dr. Gaku Tsuji

Research and Clinical Center for
Yusho and Dioxin, Kyushu
University Hospital, Fukuoka 812-
8582, Japan

Deadline for manuscript
submissions:
closed (28 February 2020)

Message from the Guest Editors

The skin is the outermost part of the body, where various external and internal stimuli are interacted. The complex interface reaction is necessary for maintaining the homeostasis of the epidermal and dermal compartments, but its imbalance results in numerous types of inflammatory disorders, such as psoriasis and atopic dermatitis. The excellent therapeutic success of biological treatments stress the pathogenetic importance of TNF- α /IL-23/IL-17 axis for psoriasis, and IL-4/IL-13 signals for atopic dermatitis. In this Special Issue, we will publish cutting-edge information regarding skin inflammation, therapy, and prevention, especially related to psoriatic and atopic inflammation. We warmly welcome your submissions, including original papers and reviews.

Keywords

- Inflammatory skin diseases
- Psoriasis
- Atopic dermatitis
- Environmental pollutants
- Aryl hydrocarbon receptor
- NRF2





an Open Access Journal by MDPI

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

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.

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 & Molecular Biology*) / CiteScore - Q1 (*Inorganic Chemistry*)

Contact Us

*International Journal of Molecular
Sciences* Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/ijms
ijms@mdpi.com
X@IJMS_MDPI