Special Issue

Pediatric Rheumatic Diseases: Molecular Basis and Therapies

Message from the Guest Editor

Pediatric rheumatology is a field encompassing a wide scope, including autoimmune and autoinflammatory diseases in childhood. Research advances over the last ten years have shown that many rheumatic diseases in children have biochemical, genetic, and clinical features that are distinct from those seen in adults. Thus, they can no longer be considered mere early manifestations of adult rheumatic disease. This Special Issue aims to provide an overview of the latest scientific advances in the pathophysiology, immunobiology, and treatment of pediatric rheumatic diseases. We welcome the submission of original research articles and reviews detailing research advances in our understanding of the immune and inflammatory mechanisms underlying rheumatic diseases in children. Contributors are encouraged to consider immune, inflammatory, and biochemical processes of pediatric rheumatic disease and emerging therapies.

Guest Editor

Prof. Dr. Martina Prelog

Department of Pediatrics Joseph-Schneider-Strasse 2 Wurzburg, University Hospital Wurzburg, DE 97080 Würzburg, Germany

Deadline for manuscript submissions

closed (15 October 2023)



International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



mdpi.com/si/140577

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)

