Special Issue

Advances in Primary Nephropathies: Pathogenesis, Inflammatory Response and Advanced Treatments

Message from the Guest Editors

IgA and membranous nephropathies are the most prevalent primary glomerular diseases and constitute a frequent etiology of end-stage renal failure. Recent advances in our knowledge of the pathogenesis of both nephropathies have highlighted new variables that will allow us to better understand the complex mechanisms involved in their development and pathogenesis.

This Special Issue entitled "Advances in Primary Nephropathies: Pathogenesis, Inflammatory Response and Advanced Treatments" will include papers investigating the pathological mechanisms involved in primary nephropathies, as well as diagnostics using new biomarkers. Furthermore, it will present experimental in vitro and in vivo studies and clinical studies examining potential new approaches to attenuating kidney dysfunction.

This Special Issue welcomes original research and review papers, with potential topics including, but not limited to, the keywords below.

Guest Editors

Prof. Dr. Joan Torras-Ambròs

Nephrology and Transplantation Group (2017 SGR189), Institut d'Investigació Biomèdica (IDIBELL), Hospital Universitari de Bellvitge, 08907 Barcelona, Spain

Dr. Juliana Bordignon-Draibe

- 1. Nephrology Department, Bellvitge University Hospital, 08907 L'Hospitalet de Llobregat, Spain
- Experimental Nephrology Laboratory, Institut d'Investigació Biomèdica de Bellvitge (IDIBELL), 08907 L'Hospitalet de Llobregat, Spain

Deadline for manuscript submissions

30 December 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/208533

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)

