Special Issue

Molecular Insights into Liver Disease: Pathogenesis, Progression, and Therapeutic Strategies

Message from the Guest Editor

This Special Issue of *IJMS*, titled "Molecular Insights into Liver Disease: Pathogenesis, Progression, and Therapeutic Strategies", will provide a comprehensive understanding of the molecular mechanisms underlying liver disease pathogenesis and progression. It will focus on the latest advances in the field, including novel therapeutic strategies such as immune check point inhibitors, molecular biomarkers, and cutting-edge technologies. We invite researchers from around the world to contribute original research articles, reviews, and perspectives that offer molecular insights into liver disease. Topics of interest include, but are not limited to, metabolic liver disease (MASLD or MetALD), liver fibrosis, cirrhosis, hepatocellular carcinoma and their innovative therapeutic strategies. This Special Issue will stimulate discussion, foster collaboration, and promote innovative on liver disease.

Guest Editor

Dr. Andrea Dalbeni

Section of General Medicine C and Liver Unit, University of Verona, Verona, Italy

Deadline for manuscript submissions

20 April 2026



International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



mdpi.com/si/239238

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)

