

Special Issue

Cardiovascular Diseases: Histopathological and Molecular Diagnostics

Message from the Guest Editor

This Special Issue aims to present a collection of manuscripts referring to the approach to cardiovascular disorders, focusing on histological, biochemical and molecular research. We intend to realize a transdisciplinary issue and to prove that the new era in cardiology open gates for pathologists and molecular specialists. Original research, extremely rare cases with extensive review of the literature and review-type papers which are focused on cardiovascular pathology and pathophysiology, from experimental to clinical studies, are welcome. If the authors used *in silico* analysis or public gene databases in their manuscripts, external validation is mandatory. Your individual contribution might be useful for a new perspective on cardiovascular diseases, based on data obtained after performing *in vivo* or *in vitro* experiments, or histological, immunohistochemical and other examinations performed in clinical practice.

Guest Editor

Prof. Dr. Simona Gurzu

George Emil Palade University of Medicine, Pharmacy, Sciences and Technology, 310377 Targu-Mures, Romania

Deadline for manuscript submissions

20 December 2024



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 8.1
Indexed in PubMed



mdpi.com/si/179401

*International Journal of
Molecular Sciences*
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

mdpi.com/journal/

[ijms](https://www.mdpi.com/ijms)





International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 8.1
Indexed in PubMed



[mdpi.com/journal/](https://mdpi.com/journal/ijms)

ijms



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 (Inorganic Chemistry)