

Special Issue

Ischemic Heart Disease: From Bench to Bedside

Message from the Guest Editors

Ischemic heart disease (IHD) is a common disease that, globally, represents an important problem for individuals and healthcare resources. At this time, there is no well-defined assessment of myocardial ischemia pathophysiology. To better examine this complicated disease and to provide evidences and perspective, this Special Issue of IJMS is interested in articles that provide insights into the pathophysiology of IHD. In particular, this Special Issue will focus on researches on all the pathophysiological aspects of IHD, ranging from coronary artery disease (CAD) to coronary microvascular disease (CMD). Specifically, original articles reporting completely new results or reviews of current literature on these aspects of the disease will be taking into account. The Special Issue "Ischemic Heart Disease: From Bench to Bedside" aims to focus on both basic science and translational research, as well as clinical evidence in order to have a more complete comprehension of the pathophysiology of IHD, considering all aspects of this complex puzzle.

<

Guest Editors

Prof. Dr. Francesco Fedele

Department of Clinical, Internal, Anesthesiology and Cardiovascular Sciences, Sapienza University of Rome, 00161 Rome, Italy

Prof. Dr. William Chilian

Department of Integrative Medical Sciences, Northeast Ohio Medical University, Rootstown, OH, USA

Deadline for manuscript submissions

closed (30 November 2017)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/9005

*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](https://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



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