



an Open Access Journal by MDPI

## Metabolic Regulation in the Development of Cardiovascular Disease and Heart Failure

Guest Editor:

**Dr. Massimo Iacoviello**

Cardiology Unit, Department of  
Medical and Surgical Sciences,  
University of Foggia, Viale Luigi  
Pinto 1, 71122 Foggia, Italy

Deadline for manuscript  
submissions:

**closed (28 February 2023)**

### Message from the Guest Editor

This Special Issue aims to present a collection of reviews and original papers that better clarify the pathophysiological, diagnostic, and therapeutic aspects of metabolic regulation related to the risk of cardiovascular disease occurrence through to the onset and progression of heart failure.

### Keywords:

- diabetes
- metabolism
- dyslipidemia
- cardiovascular disease
- heart failure
- diagnosis
- prognosis
- therapy



[mdpi.com/si/94724](https://mdpi.com/si/94724)

# Special Issue



an Open Access Journal by MDPI

## 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

## 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.

## 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)

## Contact Us

---

*International Journal of Molecular  
Sciences* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/ijms  
ijms@mdpi.com  
X@IJMS\_MDPI