



Nuclear Receptors and Cardiovascular Disease

Guest Editors:

Dr. Jaap G. Neels

Centre Méditerranéen de
Médecine Moléculaire (C3M),
INSERM, Université Côte d'Azur,
06204 Nice, France

Prof. Dr. Giulia Chinetti

Université Côte d'Azur, INSERM,
C3M, CHU, CEDEX 3, 06204 Nice,
France

Deadline for manuscript
submissions:

closed (31 March 2021)

Message from the Guest Editors

Despite improved treatment options, cardiovascular disease is still the leading cause of mortality in industrialized nations.

Different families of nuclear receptors have been shown to play a role in metabolism, proliferation, and inflammation by their actions on a multitude of cell types implicated in cardiovascular diseases such as vascular smooth muscle cells, endothelial cells, immune cells, and cardiomyocytes. These actions have been shown to either have positive or negative effects on cardiovascular diseases such as atherosclerosis, restenosis, and heart failure, and co-morbidities such as obesity and diabetes.

This special issue of IJMS focuses on the role of nuclear receptors as the potential targets for prevention and treatment of cardiovascular disease.

Original investigations in preclinical models and translational human studies as well as review manuscripts are cordially invited for this 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