



life



an Open Access Journal by MDPI

The Molecular Mechanism of Cardiovascular Disease

Guest Editors:

Dr. Yufeng Yao

Dr. Zhen-Guo Ma

Dr. Lei Li

Deadline for manuscript
submissions:
closed (21 April 2023)

Message from the Guest Editors

A Special Issue on the topic of “**The Molecular Mechanism of Cardiovascular Disease**” is being prepared for the journal *Life* (Impact Factor 3.817, ISSN 2075-1729).

Cardiovascular diseases (CVD) are diseases with the highest morbidity and mortality in the world. Today, despite many notable advances in molecular mechanisms, prognosis, diagnosis, and treatment, cardiovascular diseases remain the most frequent cause of mortality in all human populations. This Special Issue focuses on molecular mechanisms (vascular calcification, vascular remodeling, endothelial dysfunction, inflammasome, oxidative stress, etc.) of CVD, contributing to better understanding their development and providing insights to more personalized medicine treatment.

We warmly welcome submissions, including original investigations, review articles, and communications on this topic.



mdpi.com/si/99180

Special Issue



life



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona Institute of Science and Technology, 08028 Barcelona, Spain

Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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](#), [CAPlus / SciFinder](#), [AGRIS](#), and [other databases](#).

Journal Rank: JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)

Contact Us

Life Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/life
life@mdpi.com
[X@Life_MDPI](#)