



an Open Access Journal by MDPI

Cardiovascular Pharmacology and Interventions: Future Directions for Cardioprotection

Guest Editors:

Dr. Bijan Ghaleh

INSERM U 955 Equipe 03, Faculté de Médecine, Creteil Medical School and Veterinary School of Alfort, 94000 Créteil, France

Dr. Speranza Rubattu

1. IRCCS Neuromed, 86077 Pozzilli, Italy
2. Department of Clinical and Molecular Medicine, School of Medicine and Psychology, Sapienza University, 00185 Rome, Italy

Dr. Alessandro Di Minno

Department of Pharmacy, Università degli Studi di Napoli Federico II, Naples, Italy

Deadline for manuscript submissions:

closed (30 March 2022)

Message from the Guest Editors

Dear Colleagues,

Despite major advances in cardiology and the prevention of cardiovascular diseases, myocardial infarction remains one of the leading causes of mortality worldwide, especially in relation to the increasing incidence of diabetes and obesity. While the degree of necrosis, the severity of reverse remodeling, and the prognosis of myocardial infarction have been dramatically improved by the use of rapid reperfusion strategies, the mortality rate in the year following myocardial infarction is still high and the transition to long-term heart failure remains a major concern. This Special Issue “Cardiovascular Pharmacology and Interventions: Future Directions for Cardioprotection” aims to stimulate comprehensive research in this field. We will accept articles on the pathophysiology of myocardial infarction and post-myocardial infarction remodeling, molecular basis, imaging, and cardioprotective strategies including pharmacological and non-pharmacological approaches.



mdpi.com/si/75032

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