

Special Issue

Molecular Mechanisms and Treatment Strategies of Myocardial Infarction

Message from the Guest Editor

Myocardial infarction (MI), like all other atherosclerotic diseases, carries multifactorial pathological mechanisms, the majority of which are modifiable. However, there remains an important cause of MI, namely molecular genetical factors. Several studies have shown chromosomal linkage to MI. Certainly, in such cases, a molecular mechanism will play a big role. Subsequently, since there is a molecular mechanism, a question will arise as to whether there are ways to prevent such mechanisms from occurring and treat the disease. There should be a great advantage to studying this approach and promoting research to apply it to treating MI. This Special Issue will collect research articles and comprehensive reviews that delve into the intricate molecular pathology of, as well as innovative molecular therapeutic strategies for, myocardial infarction.

Guest Editor

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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.

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