

Special Issue

The Impact of Sex Hormones on Cardiovascular System: Pathophysiological Perspective

Message from the Guest Editor

One misunderstood area in medicine is the effect of various sex hormones, including their metabolites, transport proteins and fluctuations, on different parts of cardiovascular system. The understanding of this phenomenon could be expanded at the laboratory level and in clinical observations and studies and could be critical for the improvement of medical care. To support those who are involved in this field, this Special Issue of *IJMS* is dedicated to high-quality studies focused on the effect of sex hormones on the cardiovascular system at various levels. Based on our previous positive experience, we believe that your research could add substantial value to this Special Issue. In particular, as the , we would like to invite you to contribute a research paper or review article for peer review, and potentially, for publication. Priority will be given to the articles focused on experimental research investigating the (sub)molecular mechanisms of hormonal processes involved in the development of cardiovascular disease. Case reports are not suitable for publication in this Special Issue.

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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