

Special Issue

Decoding Cardiovascular Disease: From Molecular Mechanisms to Clinically Translational Innovations

Message from the Guest Editor

This Special Issue of IJMS, titled “Decoding Cardiovascular Disease: From Molecular Mechanisms to Clinically Translational Innovations”, aims to bridge the gap between basic science and clinical application. We invite original research articles and reviews that explore translational pathways from bench to bedside, including studies employing preclinical models, omics-based approaches, and systems biology. Submissions from diverse disciplines such as molecular cardiology, pharmacology, and regenerative medicine are welcome. Scientists and physicians engaged in translational or clinical cardiovascular research are particularly encouraged to contribute work that links molecular mechanisms to patient care, diagnostics, or therapeutic development. Through this interdisciplinary platform, we aim to foster collaboration and accelerate progress toward impactful innovations in cardiovascular medicine.

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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