Special Issue

Molecular Advances in Heart Disease: Genomics and Bioinformatics of Heart Research—2nd Edition

Message from the Guest Editor

We are currently accepting submissions for an upcoming Special Issue titled "Molecular Advances in Heart Disease". This Special Issue will showcase publications that work toward elucidating the etiology and pathophysiology of heart disease. We will accept articles focusing on the study and interpretation of molecular, genetic, proteomic, and metabolomic changes in tissues and cells to aid in the diagnosis, pathogenesis, prognosis, and treatment of heart disease. In addition to basic science, we welcome translational research and clinical evidence that supports biomolecular experiments. Every year, approximately 647,000 Americans die from heart disease, which is one in every four deaths, making it the leading cause of death and a key unresolved medical challenge. This Special Issue will include papers that foster a comprehensive understanding of this condition and report breakthroughs in the field of heart disease research.

Guest Editor

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Deadline for manuscript submissions

28 February 2026



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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.

Editor-in-Chief

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