

Special Issue

New Insights into Mechanisms and Therapeutics for Cardiovascular Disorders: 2nd Edition

Message from the Guest Editors

Cardiovascular disease is the leading cause of death worldwide. Understanding the molecular and physiological mechanisms is necessary for developing effective therapeutics. This requires both experimental and computational research modalities, spanning scales from the molecular to the organ system level. Hence, insights can be gained through detailed studies at a particular scale and integrative studies that span multiple scales. Advances in the treatment of cardiovascular disease require research that spans from basic science to translational research and, ultimately, to clinical studies. This is reflected in recent advances in molecular biomarkers, which provide both mechanistic insights and clinically actionable treatment strategies. This Special Issue of *Biomolecules* will highlight new insights into the mechanisms and therapeutics developed to manage cardiovascular disease. Both new research papers and reviews describing the state of the field and important new directions are welcome.

Guest Editors

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Message from the Editorial Board

Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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