

Special Issue

Pathophysiology in the Failing Heart

Message from the Guest Editors

We are pleased to invite you to take part in this Special Issue of *Biomolecules* dedicated to heart failure and its pathophysiology. Heart failure is a growing medical and social problem. The number of patients being treated for heart failure is steadily increasing. It seems important to search for markers allowing the estimation of the survival of heart failure patients. The development of research on cardiovascular pathophysiology should have an impact on clinical management. Currently, the main biochemical parameter used by clinicians is NTproBNP. Finding new markers affecting prognosis may improve patient management, reduce hospitalizations and improve patient quality of life. This Special Issue will focus on the pathophysiological processes of heart failure, the understanding of which will have an impact on prognosis. In this Special Issue, original research and review articles are welcome. Research areas may include (but are not limited to): unknown pathophysiological processes leading to heart failure, as well as new promising biomarkers and treatment options. We look forward to receiving your contributions.

Guest Editors

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Deadline for manuscript submissions

closed (10 June 2023)



Biomolecules

an Open Access Journal
by MDPI

Impact Factor 4.8
CiteScore 9.2
Indexed in PubMed



mdpi.com/si/126025

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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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