

Special Issue

Biomarkers Profile and Biomolecular Signaling in Heart Failure and Cardiomyopathies

Message from the Guest Editors

Currently, specific biomarkers with different pathophysiological backgrounds, particularly N-terminal pro b-type natriuretic peptide and high-sensitivity cardiac troponin I, play a key role in diagnosis, treatment, and risk stratification in cardiomyopathies. Elevated biomarkers seem to depict patients with more severe disease, adding diagnostic and prognostic information to conventional assessment such as left ventricular ejection fraction and NYHA class. A multi-biomarker approach for personalized medical care is not too far-fetched, and such an approach can greatly enhance diagnosis, prognostication, and therapy guidance for cardiomyopathies. The aim of this Special Issue is to offer to readers the best overview of the current state of knowledge of biomolecular biomarkers in cardiomyopathies.

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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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