

## Special Issue

# Recent Advances in Cellular and Molecular Mechanisms of Cardiovascular and Metabolic Diseases: 2nd Edition

### Message from the Guest Editor

The Special Issue on “Recent Advances in Cellular and Molecular Mechanisms of Cardiovascular and Metabolic Diseases: Volume 2” will embrace up-to-date overviews of cellular and molecular biomarkers and pathogenic signaling pathways as potential targets for the development of effective therapeutic and monitoring strategies for cardiovascular and metabolic diseases. Therefore, this Special Issue will provide a comprehensive approach to the detection and investigation of cardiovascular complications derived from metabolic disorders, such as dyslipidemia and diabetes, with the aim of discovering new therapies that are expected to improve patients’ quality of life. In this way, the future of preventing and treating cardiovascular and metabolic diseases can be reshaped. Various forms of manuscripts, including reviews, original research articles, communications, and commentaries, are welcomed.

### Guest Editor

Dr. Adriana Georgescu

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### Deadline for manuscript submissions

closed (31 July 2025)



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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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