

## Special Issue

# Zebrafish Models in Cardiovascular and Metabolic Precision Medicine

### Message from the Guest Editor

Zebrafish (*Danio rerio*) have emerged as a powerful model organism in biomedical research, offering unique advantages for studying human cardiovascular and metabolic diseases. Their genetic tractability, physiological similarity to humans, and transparent embryos make zebrafish ideal for high-throughput screening, in vivo imaging, and real-time analysis of disease progression. This Special Issue will showcase cutting-edge research that leverages zebrafish models to advance our understanding of cardiovascular and metabolic disorders, with a focus on translational approaches and personalized treatment strategies. We welcome contributions highlighting innovative methodologies, novel therapeutic targets, and integrative studies bridging zebrafish research with clinical applications. By bringing together insights from molecular biology, pharmacology, and genetics, this Special Issue seeks to illuminate the pivotal role of zebrafish in shaping the future of precision medicine.

### Guest Editor

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### Deadline for manuscript submissions

7 November 2025



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Impact Factor 4.8  
CiteScore 9.2  
Indexed in PubMed



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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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