

## Special Issue

# Heart Failure and Cardiac Remodeling: Molecular Mechanisms and Therapeutic Strategies

### Message from the Guest Editor

Heart failure and cardiac remodeling remain significant global health challenges, driven by diverse molecular mechanisms that lead to progressive deterioration of cardiac function.

This Special Issue aims to bring together cutting-edge research that explores the molecular underpinnings of heart failure and innovative therapeutic approaches. We welcome original research articles, reviews, and clinical studies that shed light on the cellular and molecular mechanisms driving heart failure, as well as novel interventions targeting these pathways. Contributions related to biomarkers, pharmacological treatments, gene therapy, and regenerative medicine, among others, are highly encouraged.

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### Guest Editor

Dr. Antonio Lax  
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### Deadline for manuscript submissions

closed (20 May 2026)



## International Journal of Molecular Sciences

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### Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, and molecular biophysics. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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