

## Special Issue

# Cell Signaling in Heart Function, Development and Disease

### Message from the Guest Editors

Cellular signaling is a critical process in the development of the heart from its initial stages of establishing cardiac progenitors to cardiomyocyte differentiation and maturation. In addition to the contribution of endothelial, epicardial and fibroblasts cells, cellular communication is an important facet of the heart. This Special Issue of the *Journal of Cardiovascular Development and Disease* will concentrate on the role of cell signaling in heart development, function and disease. We invite authors to submit original research articles, technical articles, and reviews covering all aspects of signaling factors, as well as their molecular pathways in regulating heart development, cardiac homeostasis and function, regeneration, and heart disease.

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### Guest Editors

Prof. Dr. Michael Tsang

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### Deadline for manuscript submissions

closed (31 March 2022)



## Journal of Cardiovascular Development and Disease

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## About the Journal

### Message from the Editor-in-Chief

The primary goal of the *Journal of Cardiovascular Development and Disease* (JCDD, ISSN 2308-3425) is to provide cardiovascular scientists a platform to publish their work in a quick and efficient way. Topics can range from studies designed to decipher the events underlying early heart development to studies focusing on the origins of congenital and acquired heart disease. Papers submitted to JCDD undergo a fast, yet thorough, peer-review process. In this process, we will apply strict ethical policies and standards. JCDD guarantees fast dissemination of results to a large scientific audience

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### Editor-in-Chief

Prof. Dr. Thomas Brand  
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### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPLus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Cardiac and Cardiovascular Systems) /  
CiteScore - Q2 (General Pharmacology, Toxicology and  
Pharmaceutics)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 28.8 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).