

Special Issue

The Challenges and Therapeutic Prospects in Cardiovascular Disease

Message from the Guest Editor

Cardiovascular diseases (CVD) are a leading global cause of mortality and are primarily driven by atherosclerotic coronary artery disease. Their pathogenesis involves multi-factorial mechanisms, among which coronary artery disease plays a causative role. Cardiology represents an area of highly innovative medicine based on new diagnostic strategies, new therapies, and cutting-edge pharmacological and interventional technologies. Today, pathologies such as heart failure, arterial hypertension, and hypercholesterolemia have increasingly effective therapies. This Special Issue aims to provide an overview of the latest challenges in diagnosis and new therapeutic prospects in cardiovascular disease. In this Special Issue, we welcome original research and review articles regarding new challenges and therapies for cardiovascular diseases.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Journal of Personalized Medicine (JPM), ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. *JPM* publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). *JPM* is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.5 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the first half of 2025).