







an Open Access Journal by MDPI

Cardiac Arrhythmia: Molecular Mechanisms and Therapeutic Strategies

Guest Editors:

Dr. Yosuke Okamoto

Department of Cell Physiology, Akita University Graduate School of Medicine, Akita, Japan

Dr. Kunichika Tsumoto

Department of Physiology II, Kanazawa Medical University, Uchinada, Japan

Deadline for manuscript submissions:

closed (30 July 2024)

Message from the Guest Editors

Special Issue, "Cardiac Arrhythmia: Molecular Mechanisms and Therapeutic Strategies", will address novel insights into the molecular mechanisms of arrhythmias based on original work. Our interests range from basic research in structural biology, molecular biology, electrophysiology, pharmacology, immunology, to clinical research in antiarrhythmic therapy, catheter ablation, and novel clinical devices, as long as the research auestions involve the mechanisms arrhythmogenesis.

Dr. Yosuke Okamoto Dr. Kunichika Tsumoto *Guest Editors*













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) 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, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Inorganic Chemistry)

Contact Us