







an Open Access Journal by MDPI

## microRNAs as Biomarkers of Cardiovascular Diseases

Guest Editor:

#### Dr. Celestino Sardu

Department of Medical, Surgical, Neurological, Metabolic and Aging Sciences, University of Campania "Luigi Vanvitelli", Piazza Miraglia, 80138 Naples, Italy

Deadline for manuscript submissions:

closed (31 August 2022)

# **Message from the Guest Editor**

Dear Colleagues,

microRNAs (miRs) are biomarkers of cardiovascular diseases (CDVs), which have been evaluated for diagnostic approaches and monitoring the responsiveness to medical, interventional, and surgical treatments of patients with CVDs. This has led to the initiation of many clinical trials and to the development of antago-miRs and/or mimic-miRs therapies to block and/or to promote the expression of specific miRs. This Special Issue on miRs and CVDs is therefore a particularly topical addition to the field, providing up-to-date insight into delivery antago/mimic-miRs, safety-related issues, proof-of-principle in preclinical disease models, clinical trials in CVDs patients, and approval of miR therapy-based drugs.

Assoc. Prof. Celestino Sardu Guest Editor













an Open Access Journal by MDPI

## **Editor-in-Chief**

## Prof. Dr. Felipe Fregni

1. Neuromodulation Center and Center for Clinical Research Learning, Spaulding Rehabilitation Hospital and Massachusetts General Hospital, Harvard Medical School, Boston, MA 02114, USA 2. Department of Epidemiology, Harvard T.H. Chan School of Public Health, Boston, MA 02115, USA

# **Message from the Editor-in-Chief**

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research. biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

### **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, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q1 (Medicine (miscellaneous))

#### **Contact Us**