

Special Issue

Emerging Roles of MicroRNAs in Cardiovascular Biology and Diseases

Message from the Guest Editor

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

Guest Editor

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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.

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