

Special Issue

Genetics of Cardiovascular Metabolism

Message from the Guest Editor

This Special Issue is designed to present the latest research findings and developments in the field of cardiovascular metabolism. This includes all aspects of metabolic alterations during cardiovascular diseases and any other related pathologies with increased risk of CVD. The identification of metabolic changes related to CVD using multi-omics approaches (integrating genome, epigenome, transcriptome, proteome, and metabolome) is particularly encouraged, including methodological approaches such as Mendelian randomization and machine learning. Other studies showing the potential for use of population-based omics data as well as animal studies in deciphering cardiovascular disease genetics, mechanisms, and biomarkers are also welcome. In addition, studies providing evidence for the potential role of genes and metabolites in the incidence and progression of COVID-19 in subjects with cardiovascular comorbidities are encouraged.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Cardigenetics is an essential resource for general physicians, cardiologists, and geneticists. Exome sequencing, noncoding DNA, bioinformatics, micro-RNA, long-noncoding DNA and epigenetics have entered our daily vocabulary, highlighting the importance of forming a “cardigenetics team” working side by side, bringing the lab to the patients’ bed, and vice versa. A strong Editorial Board of active clinicians and scientists will support this new experience. *Cardigenetics* publishes high-quality original research papers, review articles, short reports, news and views, with the aim of connecting the scientific (bench) to the clinical (bedside) world. Since 2011, the journal has been increasingly successful. Please help us to overcome this challenge.

Editor-in-Chief

Dr. Giuseppe Limongelli

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