

Special Issue

Novel Biomarkers for Cardiovascular Diseases

Message from the Guest Editor

In this Special Issue, several distinguished international authors will summarize the role of novel biomarkers for cardiovascular diseases. Cardiovascular diseases (CVDs) still remain a major cause of morbidity and mortality worldwide, and their prevalence have been estimated to increase in the next years. In recent decades, both the prevalence and mortality of CVDs have exponentially increased in low- and middle-income countries. Furthermore, CVDs represent one of the most common comorbidities for several chronic diseases. For these reasons, the use of biomarkers appears the most convenient option to screen and follow-up patients with CVDs in order to detect the possible cardiovascular risk trajectories in patients with ASCVD (Atherosclerotic Cardiovascular Disease) risk due to atherosclerosis and in patients with chronic disease involving organs. This Special Issue will collect review articles and original investigations concerning the role of novel biomarkers of subclinical atherosclerosis such as the role of metabolomics in patients with peripheral and carotid atherosclerosis as a predictive factor of new vascular events.

Guest Editor

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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.

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