

Special Issue

Prevention and Treatments of Cardiovascular Diseases

Message from the Guest Editor

Cardiovascular diseases (CVDs) are the leading cause of death globally and present an increasing strain on healthcare systems. Emerging research has focused on the use of novel biomarkers, such as miRNAs, to preempt the development of CVDs. The incidence of diabetes has increased significantly over the past 20 years and is expected to continue this upward trajectory. Cases of diabetes have been recorded in younger populations and in countries previously reporting low incidences of the disease. Prevention and treatment options are imperative to curb the rapidly increasing incidence of CVDs, especially in previously low-risk populations. For this Special Issue, we are inviting submissions investigating novel avenues for the prevention and treatment of cardiovascular diseases, including heart disease, diabetes, metabolic syndrome, and complications associated with these diseases, such as kidney and liver disease. Furthermore, we are interested in the discovery of novel biomarkers and potential treatment options involving personalised or alternative medicine. We invite submissions across the field of cardiovascular disease and metabolic research.

Guest Editor

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Deadline for manuscript submissions

closed (15 April 2022)



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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