

Special Issue

Cardiovascular Diseases Prevention and Therapy

Message from the Guest Editor

Cardiovascular disease remains a major medical burden throughout most of the world. Despite the underlying complexities involved, development of novel strategies for treating cardiovascular diseases, encompassing abnormalities of the heart and blood vessels, relies strongly on the identification of cellular and molecular mechanisms for treating these disorders. This represents a major challenge for researchers. This Special Issue of *Molecules* will address the complex fundamental problems underlying cardiovascular disease as they relate to both prevention and treatment. We welcome manuscripts encompassing multifaceted aspects of cardiovascular disease including physiology, pharmacology, and biochemistry with particular emphasis on cellular and molecular phenomena. Both comprehensive experimental studies and review articles will be considered for this Special Issue.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2019)



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About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts, and novel materials. Pushing the boundaries of the discipline, we invite papers on all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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