

Special Issue

Molecular Pharmacology of Vascular Disease

Message from the Guest Editor

The vasculature, and in particular endothelial cells, provide a major source of vasoactive substances that can produce sustained and significant effects on the cardiovascular system. Although expansive research has provided information about the physiology of the vasculature under normal and pathological conditions, we still have many unanswered questions around the mechanisms that underpin these changes, particularly in vascular disease. In this Special Issue, entitled “Molecular Pharmacology of Vascular Disease”, we aim to present research and theoretical papers addressing these issues and others related to cardiovascular disease. We invite colleagues working in this area, from structural biology and computer modelling to in vivo modelling, to submit their work for publication in this Special Issue. We believe that this Special Issue of the International Journal of Molecular Sciences will provide scientifically innovative publications, stimulating wider discussion in the field.

Guest Editor

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

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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