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Novel Insight into Endothelial Function and Atherosclerosis

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Deadline for manuscript submissions:

25 October 2024

Message from the Guest Editors

Atherosclerotic disease is one of the most common and serious problems of modern medicine. Endothelial function plays a crucial role in the development and progression of atherosclerosis. This Special Issue aims to provide a collection of the current knowledge and novel insights into endothelial function and atherosclerosis.

We are pleased to invite you as a recognized expert in the field to contribute original articles, communications, and reviews covering the entire field of endothelial function and atherosclerosis, including (but not limited to) the following:

Immunometabolism and atherosclerosis;

The novel biomarkers of endothelial dysfunction and atherosclerosis;

The role of hemorheology and hemodynamics in atherosclerosis;

The endothelial cell dysfunction and pathobiology of atherosclerosis;

Advances in the assessment of endothelial function;

Vascular biology and microcirculation.



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Special Issue



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Message from the Editorial Board

Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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