

Special Issue

Immune Cell Effect on the Endothelium

Message from the Guest Editors

Cell-to-cell communication among diverse cell types plays a vital role in tissue and organism homeostasis. At the same time, dysregulated intercellular communication shapes the pathophysiology of multiple diseases. The endothelial cells participate in the pathophysiology of inflammatory disorders, including cancer, and their behavior is regulated by different cell types, such as immune cells, fibroblasts and tumor cells in the case of malignancies. This Special Issue focuses on the reciprocal interaction between immune and endothelial cells; the means of this interaction, such as cytokines or extracellular vesicles; the molecular mechanisms; and its effect on vascular physiology or pathophysiology and the characteristic of inflammatory diseases.

Guest Editors

Dr. Constantinos Mikelis

Department of Pharmacy, University of Patras, 26504 Rion, Greece

Dr. Margarita Lamprou

Department of Pharmacy, University of Patras, 26504 Rion, Greece

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Cells
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
cells@mdpi.com

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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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Dental Basic Sciences, University of Minnesota, 308 Harvard St. SE,
Minneapolis, MN 55455, USA

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