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Emerging Topics in Vascular Endothelial Cell Biology

Collection Editors:

Prof. Dr. Julia Schumann

Clinic for Anesthesiology and
Surgical Intensive Care,
University Hospital Halle (Saale),
06120 Halle, Germany

Dr. Michael Cross

Department of Molecular and
Clinical Pharmacology, MRC
Centre for Drug Safety Science,
Institute of Translational
Medicine, University of Liverpool,
Sherrington Building, Liverpool
L69 3GE, UK

Message from the Collection Editors

Dear Colleagues,

Endothelial cells line the blood vessels and control the flow of substances and fluids into and out of tissues and are involved in numerous physiological as well as pathophysiological processes. In this Topical Collection, we will review recent findings on endothelial cell biology. New data on endothelial cell functions, such as coagulation and fibrinolysis, regulation of vascular tone, inflammation, blood vessel formation, and angiogenesis are welcome, as are insights into endothelial dysfunction and the role of endothelial cells in malignancies and coronary artery disease. Original papers, reviews, or perspective articles will be considered.

Prof. Dr. Julia Schumann

Dr. Michael Cross

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mdpi.com/si/129357

Topical Collection



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Editors-in-Chief

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6-145 Jackson Hall, 321 Church St
SE, Minneapolis, MN 55455, USA

Prof. Dr. Cord Brakebusch

Biotech Research & Innovation
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Copenhagen, Copenhagen,
Denmark

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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Contact Us

Cells Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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