

Special Issue

Angiogenesis and Inflammation in Biological Barriers 3.0

Message from the Guest Editor

Owing to the success of our first and second Special Issues on angiogenesis and inflammation in biological barriers, I am pleased to announce the launch of a third volume. This Special Issue will gather publications that focus on two key processes, angiogenesis and inflammation, which strongly contribute to the functioning of highly vascularized biological barriers (BBs). The scope of this third Issue will be more focused on BB-associated pathologies. Biological barriers are essential for the integrity and proper functioning of many vertebrate organs, and are critical for the regulation of tissue homeostasis and protection against pathogens or other tissue-damaging agents. BBs separate internal and external compartments, and are formed by specialized cell types, such as epithelial and endothelial cells, that interface the body and the external environment. This Special Issue welcomes original research articles and reviews focused on pathological angiogenesis and inflammation in highly vascularized biological barriers.

Guest Editor

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Deadline for manuscript submissions

closed (15 July 2023)



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About the Journal

Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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