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Cellular and Molecular Pathophysiology of Vascular Proliferative Diseases

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Message from the Collection Editor

Current advances in the study of pathogenesis have revealed that vascular proliferative diseases involve a combination of multiple causative factors (genomic, epigenomic and environmental factors), which consequentially triggers signaling cascades of downstream effects, resulting in the complex and heterogeneous phenotypes. Therefore, investigating the mechanism pathways underlying vascular dysfunction and remodeling can help design the potential key targets and find the most effective treatment. The main aim of this Topical Collection is to publish cutting-edge research using cutting-edge tools and technologies that can significantly advance the understanding of vascular diseases and transform future therapies.



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Topical Collection



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Message from the Editorial Board

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