



## Angiogenesis in Health and Disease

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Deadline for manuscript  
submissions:

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### Message from the Guest Editor

Dear Colleagues,

Angiogenesis plays a critical role in fetal development, postnatal growth, recovery from injury, cancer progression and metastasis, inflammation, and metabolic disorders. In some situations, both coordinated angiogenesis and aberrant angiogenesis can co-exist in the same organ. Understanding how coordinated angiogenesis is achieved and the mechanisms by which aberrant angiogenesis occurs in different biologic contexts can help us gain a better idea of how to assist healthy organ growth and modulate disease progression. In this Special Issue, we will focus on the metabolisms that affect angiogenesis, genetic and epigenetic modulations of angiogenesis, and innovative methods that can either assist coordinated angiogenesis or inhibit unwanted aberrant angiogenesis. Review articles or research studies relating to healthy or deranged angiogenesis are welcome.

- angiogenesis
- angiogenic factors
- endothelial cells
- smooth muscle cells
- reactive oxygen species
- nitric oxide
- glycolysis





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## Message from the Editor-in-Chief

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