



Natural Products as Preventive or Therapeutic Tools for Angiogenesis Related Diseases

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Message from the Guest Editor

This Special Issue was designed to underpin the pivotal role of natural products in drug discovery for human diseases dependent on angiogenesis and endothelial functioning. An example is the use of nutraceuticals with antioxidant and anti-inflammatory activities as a preventive or therapeutic option in order to maintain an adequate vascularization and proper endothelial cell functioning. At the same time, some phytochemicals have been demonstrated to inhibit angiogenesis and to control tumor development.

Original research articles or reviews will aim to assess and report on the effects of natural products on biological targets (receptors, enzymes, transcription factors, etc.), or on multiple mechanisms ranging from general antioxidant and anti-inflammatory activities, to the more specific effects on endothelium. It is expected that the use of natural products (both crude preparations and isolated compounds) can be exploited as a preventive approach in the control of different pathologies, or as a therapeutic option in combination with approved drugs.





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Message from the Editor-in-Chief

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