



Therapeutic Effects of Plant Based Bioactive Compounds on Cancer

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Message from the Guest Editors

Scientific evidence has strongly shown that regular intake of these natural plant bioactive compounds, especially flavonoids and phenolics, helps to reduce the risk of the generation of free radicals, oxidative-stress, and chronic inflammation-mediated pathogenesis of human diseases, such as certain cancers and inflammatory disorders. The significant effects of plant-based bioactive compounds, especially phenolics and flavonoids, are mainly documented in the context of oxidative-stress-related diseases (such as cancer, cardiovascular diseases and neurological diseases).

Deadline for manuscript
submissions:

closed (30 April 2022)

This Special Issue is dedicated to original research articles which cover the latest findings on the role of plant-based bioactive compounds, especially flavonoids phenolics and related phytochemicals, in the prevention and treatment of cancer, oxidative stress and inflammation. Other plant-based bioactive compounds included should be those whose chemical structures have been revealed chemically.





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Message from the Editor-in-Chief

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