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Phytochemicals and Cancer

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Message from the Guest Editor

Cancer is a deadly disease. Not only can it take the life of the patient, but it can also destroy the lives of family and friends who try to be caregivers for the patient. Phytochemicals are chemicals of plant origin. They generally help plants resist competitors, pathogens, or predators. Evidence suggests that some of them show anticancer effects in terms of proliferation, survival, invasion, and metastasis of cancer. We also know that phytochemicals are very important resources for anticancer drug development.

Therefore, this Special Issue is dedicated to original research articles, short communications, and reviews which cover the latest findings on the role of phytochemicals in the prevention and treatment of cancer. The scope of the special issue

- 1. role of phytochemicals in carcinogenesis
- 2. role of phytochemicals in chemoprevention
- 3. role of phytochemicals in cancer treatment as anticancer agents
- 4. role of phytochemicals in cancer treatment as an enhancer of certain chemotherapeutic agents
- 5. characterized bioactive components from a natural plant extract showing anticancer effects



Specialsue









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Message from the Editor-in-Chief

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