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Chemopreventive and Therapeutic Potential of Phytochemicals and Their Analogs against Cancer

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Deadline for manuscript submissions:

closed (31 December 2023)

Message from the Guest Editors

Dear Colleagues,

As a follow up of our successful Special Issue, entitled "Plant-Derived Natural Compounds in the Management of Cancer: Significance and Challenges", this special issue focuses on the potential and efficacy of naturally derived substances (phytochemicals) and their structural analogs in preventing different cancers and in cancer therapy. We invite original research articles and reviews phytochemicals and structural analogs in cancer chemoprevention and therapeutics. The topics include, but are not limited to: (1) novel strategies for the extraction, (2) purification and characterization of natural compounds anticancer activity; (3) novel methodological approaches enhance the bioavailability phytochemicals; (4) in-vitro- and in-vivo-based cancer models that evaluate various therapeutic targets of phytochemicals on various aspects of cancer treatment; and (5) clinical investigations into the role of the phytochemical/derivatives on cancer risk, treatment, and survival. Please note that manuscripts on crude extracts without identified active ingredients are not encouraged and cannot be considered for publication as per journal policy.













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Message from the Editorial Board

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