



Plant-Based Cancer Drug Discovery: Natural Products with Anti-Cancer Activity

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Natural products have been used by humans since ancient times, have been an extremely productive source for new medicines in all cultures, continue to deliver a great diversity of structural templates, and can act as drug prototypes and/or be used as pharmacological tools for different targets involved in carcinogenesis. Thus, this special issue will focus on the discovery of new anticancer activities of plant-derived natural products.

This Special Issue welcomes original research articles and reviews concerning various aspects of the anti-cancer properties of isolated natural products. Special focus will be on the investigation of mechanisms of action of natural products with potential anti-cancer activity. In vivo studies and the design of novel natural product derivatives with improved efficacy are also welcome. Studies that were performed with natural extracts must include a phytochemical characterization of the extracts. This Special Issue will focus on plant-derived natural products in cancer therapy.

Prof. Jamal Mahajna
Guest Editor





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Message from the Editor-in-Chief

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