

Special Issue

Molecular Aspects of Medicinal Plants as Cancer Therapies

Message from the Guest Editor

Phytochemicals are vital sources for the discovery of anticancer agents. The advancements in research, scientific knowledge and technology have improved the efficacy, pharmacokinetics and utilisation of traditional plant medicines globally. Various anticancer drugs have been derived from plant products for therapeutic applications, including novel molecular targets and inhibitors. In this Special Issue, we welcome authors to submit original research and review articles contributing to broadening understanding regarding the following topics in the context of medicinal plant research, particularly with regard to indigenous and traditional medicines: molecular pathways involved in cancer development, regulation and therapies; biomodelling for predictive improvements in molecular docking and cellular apoptotic pathways; recent advances in cancer therapies; and novel phytochemicals and therapeutic strategies demonstrating efficacy on cancers.

Guest Editor

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