



Recent Advances in Natural Products Research as Therapeutic Agents: Focus on Treatment of Cancer

Guest Editor:

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submissions:

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Message from the Guest Editor

Natural products have been used for the treatment of diverse medical conditions since time immemorial. The focus of this Special Issue of Biomolecules will be on exploring the most recent advances in the use of natural products for the treatment of cancer. This issue will focus on various aspects of natural products (specific isolated compounds) research, including, but not limited to, novel compounds isolated from natural sources that have shown promising results for the treatment of cancer; exploring and understanding the mechanisms of action of natural compounds in cancer treatment; drug delivery solutions for targeted treatment of cancer using natural products (including advanced drug delivery systems); and more. Modifications to natural compounds in novel drug delivery approaches such as using monoclonal antibodies as targeting molecules coupled with natural compounds are also encouraged in this context. An overview of selected natural products such as curcumin, resveratrol, and quercetin that have been reported to possess potent anticancer activity in a number of in vitro and in vivo models will be included. Both review and research (priority) articles are welcome.





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