

Special Issue

Natural Compounds as Potential Anticancer, Anti-inflammatory and Antioxidant Agents in Medicine

Message from the Guest Editor

For many years, natural products have been the main source of ingredients which are important for the prevention and treatment of many diseases. In particular, plant extracts and their secondary metabolites should be mentioned. Many of them are still used successfully today. However, it is important to research known raw materials as well as constantly search for new ones that could be used, among others, as anticancer, anti-inflammatory and antioxidant agents. Chronic inflammation and oxidative stress may promote the development of many cancers, which is why studies on the therapeutic potential of natural compounds are extremely valuable. This Special Issue aims to collect scientific papers concerning studies in vitro and in vivo on the anticancer, anti-inflammatory and antioxidant activities of natural compounds or products. Topics of interest include the evaluation of their mechanisms of biological and pharmacological action, the chemistry of active natural compounds, etc.

Guest Editor

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Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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