

Special Issue

Evolution of Cancer Pharmacological Treatment: Natural Compounds as Adjuvants for Cancer Treatments

Message from the Guest Editors

Cancer is one of the leading causes of death worldwide despite significant progress in both early diagnosis and therapy. Different anticancer treatments based on chemotherapy drugs fail due to adverse reactions, drug resistance, and loss of target specificity. Therefore, there is a strong interest to find new molecules with antitumor activity and less therapeutic toxicity than the currently used drugs and which are, at the same time, effective against several cancer types. In this light, there is a strong interest in identifying and developing new cancer treatments, taking advantage on the combination of natural compounds and cytotoxic agents, in order to improve therapeutic efficacy by reducing side effects and overcoming drug resistance mechanisms. ,

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