



Antitumor Potential and Side Effects of Natural and Synthetic Compounds

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Message from the Collection Editor

Dear Colleagues,

Although many antitumor substances have been isolated from the natural kingdom, most authors have shown their cytotoxicity against malignant cells, but not against non-malignant cells. Recently, synthetic compounds of chromones and α,β -unsaturated ketones have shown very high antitumor potential, sometimes exceeding that of anticancer drugs.

This Topical Collection calls for papers exploring the antitumor potential of natural and synthetic compounds against both malignant and non-malignant cells and their adverse effects. The papers that focus on the exploration of preparative or synthetic methods and the elucidation of action mechanisms are also within the scope of this issue.

Prof. Dr. Hiroshi Sakagami
Guest Editor

