

Special Issue

Molecular Mechanisms of Anticancer Strategies of Natural Active Substances

Message from the Guest Editor

Anticancer is a wide range idea on research, diagnostic, treatment, prevention, and recovery of cancer related issues. Given the fact that cancer is a complex disease involving multiple pathogenetic mechanisms, the attention of researchers has been drawn into the strategies of anticancer. To explore the active components via phytochemistry methods allows for the identification of specific targets for each individual tumor. The principle of anticancer by using the active components is based on interference with the mechanisms that regulate the life and proliferation of cancer cells, causing their death or through the effect in immune system. In recent years, more and more scientists continuously work on the development of natural active substances against cancer, which has become one of the important strategies of anticancer. In this Special Issue, we focus attention on new anticancer agents from natural resources and related targets of different cancers. We welcome the submission of research articles on the advances in discovery, application, and development of new compounds with potency against various cancer types. ,

Guest Editor

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Deadline for manuscript submissions

closed (29 February 2024)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



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*International Journal of
Molecular Sciences*
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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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