

Special Issue

Anti-cancer Drugs from Natural Resources

Message from the Guest Editor

Research into anti-cancer treatment has represented a great challenge due to its unpredictable nature and the variety of different cancers requiring different specific treatment. Moreover, the currently available treatments, such as chemotherapy, have severe unavoidable side effects that can greatly impact quality of life. Hence, the discovery of new therapeutic resources is urgently needed to overcome these problems. The effort into finding new active treatments focus on identifying and characterizing new natural compounds with anti-cancer properties. Natural components have been reported to exert anti-inflammatory and antioxidant activity, among others, that could be beneficial for cancer treatment and prevention. This Special Issue concentrates on the role of Natural Resources in cancer prevention and treatment, along with the therapeutic potential of these agents. The papers published here will certainly contribute to the ever-growing cancer research and provide a new insight into the anti-cancer mechanism of natural resources.

Guest Editor

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Deadline for manuscript submissions

closed (15 January 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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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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