

Special Issue

Natural Products in Drug Discovery for Anticancer Treatment

Message from the Guest Editors

For centuries, natural medicines have been used to improve human health. Currently, there is a renaissance in the exploration of natural sources in search of structures for the design of new drugs, especially for anticancer treatment, including semi-synthetic bioactive molecules. New sophisticated techniques such as LC-MS/MS and NMR allow for the detailed study of the chemical structure of compounds to better understand their potential and make natural medicine even safer. To this end, various new bioactivity testing protocols were also discovered and developed to better understand the mechanisms of action of the discovered bioactive molecules. In this proposed Special Issue, we encourage researchers to share their research results with the wider community to create opportunities to better understand and advance this important field of research and to bring it closer to readers. The presentation of the results may bring inspiration and new perspectives useful for the development of new drugs that have the potential to improve human life.

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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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