

## Special Issue

# Pharmacological Profile of Natural Products: Focus on Oncological Area

### Message from the Guest Editor

Natural products are an exceptional source of anticancer drugs. Along with their derivatives and analogs, natural products actually play a critical role in cancer pharmacology by modulating many critical targets and signaling pathways of cancer cells. Being complex mixtures of different compounds, natural products offer the opportunity to combat the biological complexity of cancer with complex combinations of compounds with remarkable chemical diversity, leading to multi-faceted pharmacological effects. The potential of natural products to be promising novel compounds for cancer treatment makes them an important area of research. Therefore, this Special Issue aims to collect articles that explore emerging directions to expand the current knowledge on their therapeutic utility and revitalize natural products search in the oncological area. Importantly, the exact active ingredient of a natural extract must be reported in the submitted research manuscript, since papers describing the effects of mixed extraction from natural products will not be accepted.

### Guest Editor

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### Deadline for manuscript submissions

closed (30 September 2023)



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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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### Editor-in-Chief

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