

Special Issue

Cutting Edge Advances in Antitumor Properties of Natural Products

Message from the Guest Editors

Cancer is a complex disease with diverse cell types, making treatment challenging. Traditional therapies like chemotherapy and radiation affect both cancerous and healthy cells, often causing severe side effects. Despite advancements in drug development, cancer remains difficult to control due to its ability to adapt and develop resistance. Natural products are gaining attention for their ability to target multiple pathways involved in cancer, influencing processes like cell proliferation, inflammation, apoptosis, angiogenesis, and metastasis. They offer advantages such as minimal toxicity, chemical diversity, and the potential to overcome drug resistance. This Special Issue seeks original research and reviews exploring how natural products affect tumor progression, providing insights into their therapeutic potential.

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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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