

Special Issue

Advances in Molecular Target and Anti-Cancer Therapies

Message from the Guest Editor

The identification of new biomarkers and molecular targets, as well as the development of safe and effective anticancer treatments, continues to be a priority in the healthcare field, especially in the context of the global increase in cancer cases. Currently, therapies include small molecules, enzymatic inhibitors, natural products, agents targeting DNA, and metal complexes. These research efforts open up prospects for creating new compounds with enhanced activity, superior bioavailability, and the ability to overcome treatment resistance, thereby contributing to the development of more personalized and effective therapies for oncology patients. This Special Issue, "Advances in Molecular Target and Anti-Cancer Therapies", aims to investigate current research on the identification of new biomarkers and molecular targets, as well as the design and development of safer and more precise anti-tumor drugs capable of overcoming existing limitations and addressing the urgent needs of oncology patients. It also examines emerging technologies such as nanomedicine and genetic editing, which promise more personalized and efficient therapies.

Guest Editor

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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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