

Special Issue

Molecular and Cellular Targets on Anticancer Research and Perspectives

Message from the Guest Editor

Anticancer research remains the top priority in biomedical research. Without doubt, artificial intelligence (AI) and new technologies are currently our best tools for scientific research, making the development of new, innovative strategies more feasible than ever before. The National Cancer Institute defines oncologic precision medicine as the “use of specific information about a person’s tumor to help make a diagnosis, plan treatment, find out how well treatment is working, or make a prognosis”. Specific information about a person’s tumor includes the identification of specific molecules (“molecular targets”) that are involved in the growth, progression, and spread of cancer. All medical specialties and scientists must work together to reach our goal: to transform cancer from a lethal disease into a chronic disease. AI, personalized medicine, and new techniques (in both oncology and surgery) represent the driving force behind current basic and clinical research. For this Special Issue, we invite the submission of original research and review papers on targeted cancer therapies, which can cover any malignancy.

Guest Editor

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Deadline for manuscript submissions

30 October 2025



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/226867

*International Journal of
Molecular Sciences*
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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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