

Special Issue

Advanced Molecular Research of Gynecological Cancer

Message from the Guest Editor

This special issue explores the latest molecular research in gynecological cancers, focusing on advancements transforming diagnosis, treatment, and patient care. It covers ovarian, cervical, uterine, and endometrial cancers, highlighting the challenges and complexities of their molecular bases. Emphasis is placed on targeted therapy and immunotherapy, examining their roles in disrupting molecular pathways and leveraging the immune system. The tumor microenvironment's impact on cancer progression and chemoresistance is detailed. Innovative techniques like RNA sequencing, proteomics, and next-generation sequencing are showcased for uncovering new molecular targets. The issue addresses metastasis, molecular mechanisms of cancer spread, drug development, and bioinformatics, serving as a crucial resource for researchers and clinicians combating gynecological cancers.

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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