

Special Issue

Molecular Insight into Ovarian Cancer

Message from the Guest Editors

Epithelial ovarian cancer (EOC) is one of the most lethal malignancies affecting women worldwide. Hence, the exploration of reliable biomarkers or methods in tumor screening and the development of novel and innovative therapeutic strategies to overcome chemoresistance and inhibit cancer metastasis are the central goals in ovarian cancer research. The recent advancement in omics technology has provided crucial insight into the genetic and epigenetic heterogeneity of ovarian cancer development and progression. This Special Issue aims to collate the latest research regarding the following topics: 1. The novel biomarkers and trends in ovarian cancer screening. 2. The role of epigenetic and genetic alterations in ovarian cancers. 3. The metabolic impacts on tumor development and progression. 4. Novel strategies or tools for monitoring tumor growth and metastasis. 5. The new and efficient models for studying ovarian cancer chemoresistance and metastasis. 6. New or potential treatment options for ovarian cancers.

Guest Editors

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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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