

Special Issue

Cell Biology and Biochemistry of Gynaecological Cancer: Pathways to Discovering Novel Treatments

Message from the Guest Editor

Gynaecological cancers are related to the female reproductive system, and advancements in treating these rare types of tumours have been slow due to a lack of understanding of their cell biology and biochemistry. Current treatments, including chemotherapeutic agents, are outdated, with inconsistent response rates and inevitable recurrence due to tumour resistance. This Special Issue aims to provide a deeper understanding of the basic cell biology and biochemistry of gynaecological cancer cells. This knowledge is crucial for gaining a better understanding of these tumours and may pave the way for the development of novel, more effective treatments. We invite contributions focused on various aspects of gynaecological cancer, including cell growth, metastasis, and the cellular pathways that drive cancer progression.

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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