

## Special Issue

# Recent Trends in Experimental Models for Cancer Research

### Message from the Guest Editors

Cancer remains a complex challenge worldwide, requiring innovative approaches to understand its complexities and develop effective treatments. In this Special Issue, we aim to showcase the latest advancements and breakthroughs in experimental models for cancer research. Specifically, it refers to the progress and innovations made in the methodologies and systems used to study cancer in laboratory settings. Experimental models, both mammalian and non-mammalian, encompass a wide range of approaches, including cell culture, animal models, organoids, and computational models. We invite submissions of original research and review articles that contribute to the exploration of cutting-edge cancer research concerning available experimental models. Topics of interest may include improvements in the accuracy and relevance of models to human cancer, the development of novel techniques for studying specific aspects of cancer biology or therapy response, and the integration of new technologies such as genomic analysis, imaging modalities, and high-throughput screening methods.

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### Deadline for manuscript submissions

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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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