

Special Issue

Insights into the Pathogenesis, Molecular Landscape and Therapeutics of Triple-Negative Breast Cancer

Message from the Guest Editor

Triple-negative breast cancer (TNBC) remains one of the most aggressive and challenging subtypes of breast cancer, characterized by poor prognosis and high recurrence rates. Despite advances in understanding molecular mechanisms of TNBC, effective treatment options are still lacking. This Special Issue “Insights into the Pathogenesis, Molecular Landscape and Therapeutics of Triple-Negative Breast Cancer” of the *International Journal of Molecular Sciences* aims to provide an updated overview of basic and translational research on novel insights into TNBC's etiology, molecular signatures, and innovative therapeutic approaches. We invite submissions that employ *in vitro*, *in vivo*, and patient-derived organoid models, as well as multi-omics and high-throughput screening approaches, that uncover the complex interplay and clinical implications of genetic, epigenetic, and environmental factors driving the disease.

Guest Editor

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Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* 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, and molecular biophysics. *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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