



Pathological Mechanism of Breast Cancer

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Message from the Guest Editor

Breast cancer stands as the most prevalent malignancy diagnosed, impacting countless individuals, and the leading cause of cancer-related death among women, making it a global issue. Reasonably, gaining a comprehensive understanding of the intricate pathological mechanisms underpinning breast cancer initiation, progression, metastasis, and treatment resistance emerges as paramount. Recently, there has been a surge in the exploration of innovative therapeutic targets, biomarkers, and diagnostic tools, which encompasses the integration of liquid biopsy, genomics, proteomics, single-cell analysis, and artificial intelligence. These endeavors are driven by the necessity to enhance patient outcomes and customize treatment strategies to individual needs.

This Special Issue aims to spotlight the recent strides in the pathological mechanisms of breast cancer evolution and treatment, addressing the multitude of lingering questions that remain to be addressed. We encourage authors to submit original articles or review papers focusing on the intricate pathological mechanisms of breast cancer.





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Message from the Editor-in-Chief

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