

Special Issue

Pathological Mechanism of Breast Cancer

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.

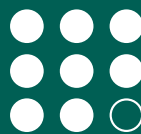
Guest Editor

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Deadline for manuscript submissions

closed (25 September 2025)



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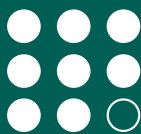
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About the Journal

Message from the Editor-in-Chief

Journal of Personalized Medicine (JPM), ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. *JPM* publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). *JPM* is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

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