

Special Issue

Breast Cancer: Molecular Pathology, Drug Resistance and Novel Treatment Strategies

Message from the Guest Editor

Breast cancer is a highly heterogeneous disease, and despite significant therapeutic advancements, resistance to therapies and recurrence remain major clinical challenges. Understanding the molecular pathology of breast cancer is crucial for identifying mechanisms that drive drug resistance and disease progression. Emerging targeted therapies, immunotherapies, and novel drug combinations offer new hope, but their effectiveness is often limited by tumor heterogeneity and the complexity of the tumor microenvironment. This Special Issue will focus on the latest insights into breast cancer biology, explore mechanisms of resistance to current therapies, and highlight innovative treatment strategies aimed at improving patient outcomes.

Guest Editor

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Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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