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Breast Cancer: Future Biomarkers and Personalizing Treatment Approaches

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Deadline for manuscript submissions:

closed (30 June 2023)

Message from the Guest Editors

Breast cancer is a heterogeneous disease characterized by variant pathological features, disparate responses to therapeutics. During recent years, several new therapies such as PARP inhibitors, immune checkpoint inhibitors, CDK-4/6 inhibitors, and new HER-2 blocking agents, have been integrated into clinical practice, significantly improving the survival of breast cancer patients. However, many patients could early relapse due to the absence of predictive biomarkers of response and resistance to these new agents. This Special Issue welcomes the field of personalizing medicine in breast cancer, covering interdisciplinary health research, preclinical models, translational and clinical research.













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