Special Issue

Breast Cancer Biomarkers and Clinical Translation

Message from the Guest Editors

Breast cancer represents the second most common cancer in women, its high mortality rate causing millions of cancer-related deaths annually. Thus, discovering and optimizing biomarkers that can improve breast cancer diagnosis, prognosis and therapeutic outcomes are needed. Diagnostic biomarkers are required for accurate diagnosis or to improve breast cancer risk prediction. Prognostic biomarkers provide information regarding the risk of recurrence and survival. Predictive biomarkers are tools for selecting patients who may benefit from specific therapy regimens. Translational research builds the bridge between discovering biomarkers in preclinical studies and testing their application in the clinical setting. This Special Issue will provide a portrait of the current knowledge on novel biomarkers at the genomic, transcriptomic, proteomic, and immunologic levels and therapeutic strategies, together with advanced experimental approaches in the management of breast cancer patients. Authors are welcome to submit original research articles, short communications of preliminary, but significant, experimental results and review articles (either systematic or comprehensive).

Guest Editors

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Deadline for manuscript submissions

closed (30 November 2024)

About the Journal

Message from the Editor-in-Chief

Cancers is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in Open Access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

Editor-in-Chief

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