Special Issue

Transcription Factors in Breast Cancer

Message from the Guest Editor

Breast cancers are generally identified and treated based on ER, PR, and Her2 expression status. ER and PR modulate a transcription program promoting tumor proliferation, whereas Her2 activates a signaling cascade, leading to the activation of a variety of transcription factors. Moreover, triple-negative breast cancers lack these drivers of breast cancer and often have an activation of different transcription factors that regulate many genes promoting proliferation, metastasis and resistance to chemotherapy. Understanding which transcription factors are active in breast cancers, TNBC or others, may provide new avenues for treating breast cancer. Therefore, this Special Issue will focus on various transcription factors that are activated in breast cancer, looking at the signaling pathways associated with the transcription factors, understanding the gene signatures regulated by these transcription factors, or identifying molecules to target these transcription factors.

Guest Editor

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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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