

Special Issue

Recent Advances in Breast Cancer Research

Message from the Guest Editor

Breast cancer is the leading cause of cancer death in females. The incidence has risen dramatically in recent decades. Dismissed as an “unsolved problem of the last century”, breast cancer still represents a health burden with no effective solution identified so far. As estimated by the latest GLOBOCAN (Global Cancer Observatory) survey in 2020, breast cancer (BC) comprises 2.3 million new cases of female BC and 684,996 death incidents worldwide. Local options for treatment are surgery and radiation. Systemic treatments comprise chemotherapy, hormone therapy, immunotherapy, and drug-targeted treatment strategies. Various drugs are available for BC therapy, but adverse effects and the problematic development of drug resistance make it important to search for novel strategies and new drug targets. This SI will provide an updated overview covering all aspects of targeted therapies in breast cancer.

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