Special Issue

Advanced Research in Breast Diseases and Histopathology

Message from the Guest Editor

Breast tissue is uniquely sensitive to hormonal, genetic, and environmental factors throughout a person's life. These influences contribute to a dynamic environment where cellular and structural changes can lead to a variety of pathological conditions, including both benian and malignant lesions. Understanding the fundamental biological mechanisms underlying specific breast disorders is a key factor in improving diagnostic and therapeutic methods. Despite the advancements made in other branches of medicine, histopathological examination remains the gold standard in the diagnosis of breast diseases. This Special Issue of *Biomedicines* will focus on current opportunities and challenges related to the pathology, molecular biology, and diagnosis of breast diseases, including breast cancer, with special attention given to novel biomarkers, prognostic factors, and diagnostic methods. Authors are welcome to submit original research and review articles.

Guest Editor

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Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access iournal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

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