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# Breast Cancer: From Molecular and Cellular Mechanisms to Novel Therapeutic Approaches

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Deadline for manuscript submissions:

closed (1 June 2021)

## **Message from the Guest Editors**

Dear Colleagues,

The focus of this Special Issue is original articles and thought-provoking reviews and commentaries investigate or address important questions relevant to breast cancer development, metastasis, treatment, and therapy resistance. This Special Issue will cover topics that are related to the molecular and cellular basis of breast cancer development, progression and metastasis, as well as preclinical and clinical studies with a biological basis. Topics pertinent to breast cancer biology may include breast cancer models, genomics, tumor heterogeneity, tumor microenvironment and interactions, disease markers and therapeutic targets, drug response and resistance mechanisms, metabolism, cancer stem cells, plasticity, circulating tumor cells, cell signaling, and DNA damage response mechanisms. Additionally, translational, preclinical and clinical studies focused on novel therapies, diagnosis, risk stratification, and management of breast cancer with a biological basis are of particular interest. We look forward to your contributions to this Special Issue.

Guest Editors













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## **Editors-in-Chief**

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# **Message from the Editorial Board**

Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. Cells encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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