

Special Issue

Breast Cancer: Pathology, Biomarkers and Treatment

Message from the Guest Editors

It is well known that breast cancer is a heterogeneous disease with multiple intrinsic tumors, which are most commonly grouped into four major subtypes: luminal A, luminal B, HER2-overexpressing, and triple-negative (or basal-like). Over the past few years, various therapies have emerged in the area of breast cancer. These include the most recently approved drugs, such as CDK 4/6 inhibitors in luminal subtypes, and antibody–drug conjugates, such as sacituzumab govitecan in triple-negative breast cancer or trastuzumab deruxtecan in HER2-overexpressing breast cancer. However, despite the use of the abovementioned subtype classifications to guide treatment regimes, many patients develop drug resistance and experience relapses or complete treatment failure. We are looking for reviews or articles written by leading experts in their fields on the subjects of breast cancer subtypes and the different combinations of morphologic, clinical, immunohistochemical, and genomic characteristics. These should help provide a molecular spectrum of tumors with a better granular characterization to aid diagnoses, prognoses, and treatment regimes.

Guest Editors

Dr. Elena Florio
Dr. Elena Giontella
Dr. Francesca Zacchi

Deadline for manuscript submissions

closed (31 January 2024)



Life

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.0
Indexed in PubMed



mdpi.com/si/181966

Life
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
life@mdpi.com

[mdpi.com/journal/
life](https://mdpi.com/journal/life)





Life

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 6.0
Indexed in PubMed



[mdpi.com/journal/
life](https://mdpi.com/journal/life)



About the Journal

Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona
Institute of Science and Technology, 08028 Barcelona, Spain

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)