

Special Issue

Molecular and Translational Advances in Metastatic Breast Cancer Research

Message from the Guest Editor

Metastatic breast cancer (MBC) represents the most lethal stage of breast malignancy and remains a formidable clinical challenge, accounting for the vast majority of breast cancer-related deaths globally. Despite significant advances in early detection and localized disease management, metastatic disease remains largely incurable, necessitating sustained research efforts to elucidate its underlying biology and identify more effective therapeutic strategies.

This Special Issue of *Cells* will highlight recent progress in the mechanistic understanding, molecular characterization, and therapeutic targeting of MBC. We invite submissions that explore novel insights into the molecular and cellular drivers of metastasis, including epithelial-mesenchymal transition, tumor heterogeneity, dormancy, immune evasion, and organotropism. Additionally, we welcome research addressing resistance to systemic therapies, including endocrine therapy, chemotherapy, targeted agents, and immunotherapies.

Guest Editor

Dr. Sravani Ramisetty

Department of Medical Oncology and Therapeutics Research, City of Hope Comprehensive Cancer Center, Duarte, CA 91010, USA

Deadline for manuscript submissions

closed (15 May 2026)



Cells

an Open Access Journal
by MDPI

Impact Factor 5.2
CiteScore 10.5
Indexed in PubMed



mdpi.com/si/250347

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

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





Cells

an Open Access Journal
by MDPI

Impact Factor 5.2
CiteScore 10.5
Indexed in PubMed



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



About the Journal

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.

Editors-in-Chief

Dr. Alexander E. Kalyuzhny

Dental Basic Sciences, University of Minnesota, 308 Harvard St. SE,
Minneapolis, MN 55455, USA

Prof. Dr. Cord Brakebusch

Biotech Research & Innovation Centre, The University of Copenhagen,
Copenhagen, Denmark

Author Benefits

High Visibility:

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

Journal Rank:

JCR - Q2 (Cell Biology) / CiteScore - Q1 (General Biochemistry, Genetics and Molecular Biology)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.5 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).