

Special Issue

Targeting Breast Cancer: Strategies and Hopes

Message from the Guest Editors

Breast cancer therapeutics has evolved rapidly within the last decade as a result of the improvements in the understanding of the molecular biology of the disease. However, there is still an unmet need to improve treatments, especially for more aggressive histologies of the disease.

Novel drugs have significantly increased rates of disease-free survival and overall survival of the patients. In parallel, we have recognized categories of patients where de-intensification of treatment results to similar oncological outcomes while sparing patients from toxicities related to treatment. In addition, molecular data that could guide us regarding treatment sequence and possible combinatorial approaches could be of benefit. Further understanding of the molecular biology of the disease could provide insight for combinations of immunotherapeutic and targeted agents that could further improve responses and prolong survival.

A new, fascinating era has begun regarding the molecular research of breast cancer. The current Special Issue welcomes innovative research that could further promote our knowledge in this field and lead to the development of novel therapeutic agents.

Guest Editors

Prof. Dr. Christos Papadimitriou
Prof. Dr. Flora Zagouri
Dr. Michalis Liontos

Deadline for manuscript submissions

closed (31 July 2023)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 10.0
Indexed in PubMed



mdpi.com/si/125542

*International Journal of
Molecular Sciences*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

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





International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 10.0
Indexed in PubMed



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



About the Journal

Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, and molecular biophysics. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

Prof. Dr. José L. Quiles
Department of Physiology, Institute of Nutrition and Food Technology
"Jose Mataix", Biomedical Research Center, University of Granada,
Avda. Conocimiento s/n, 18100 Armilla, Granada, 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, MEDLINE, Embase, CAPus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Inorganic Chemistry)