

Special Issue

Breast Cancer: From Pathophysiology to Novel Therapeutic Approaches

Message from the Guest Editor

Despite the progress in the survival of breast cancer (BrC) patients, there is an urgent need to better understand the mechanisms of cancer progression, recurrence and drug resistance for the development of novel preventive and therapeutic approaches for controlling BrC spread. This Special Issue is a focused collection of papers on "Breast Cancer: From Pathophysiology to Novel Therapeutic Approaches". It provides an effective way to communicate the current knowledge about the cellular and molecular mechanisms involved in the pathophysiology of BrC and/or suggesting new targets for possible future therapeutical interventions. It is aimed at providing an ample scope for new ideas on how to block or weaken cancer progression to its final stage. In the current series, we invite papers from basic research, translational research and clinical studies on all aspects of possible targetable mechanisms leading to effective interventions in the future.

Guest Editor

Dr. Ľuba Hunáková

Faculty of Medicine, Comenius University in Bratislava, Sasinkova 4,
81713108 Bratislava, Slovakia

Deadline for manuscript submissions

closed (30 April 2024)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/167805

*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 9.0
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*, ISSN 1422-0067) 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, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *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. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

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, CAPlus / SciFinder, and other databases.

Journal Rank:

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