



Molecular Research and Treatment of Breast Cancer

Guest Editor:

Dr. Anna Kawiak

Department of Biotechnology,
Intercollegiate Faculty of
Biotechnology, University of
Gdansk and Medical University of
Gdansk, 80-307 Gdansk, Poland

Deadline for manuscript
submissions:

closed (3 March 2022)

Message from the Guest Editor

Dear Colleagues,

Breast cancer is one of the most frequently diagnosed malignancies in the female population. Due to its heterogeneity, the molecular mechanisms governing breast cancer development and progression are complex and impact prognosis and treatment efficacy.

This Special Issue of *IJMS* will welcome original research and review articles with the aim of providing an overview of advances on the molecular bases of breast cancer. Research within this Issue will focus on the molecular aspects of breast cancer development, progression and invasion. The development and discovery of therapeutic agents, as well as strategies that increase the efficacy of standard therapy, will also be covered. Additionally, research related to therapy resistance and approaches that target tumor escape mechanisms will be included in the scope of this Issue.





an Open Access Journal by MDPI

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

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.

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 (Inorganic Chemistry)

Contact Us

*International Journal of Molecular
Sciences* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijms
ijms@mdpi.com
X@IJMS_MDPI