

Special Issue

The Experimental Biology of Carcinogenesis: From Basic Research to Clinical Applications

Message from the Guest Editors

With this Special Issue, we want to invite researchers who apply the methods of experimental biology to studying carcinogenesis to submit their original papers as well as comprehensive reviews to stimulate debate, including outside of the mainstream theories. Is cancer a preventable disease? Are genetic factors essential for its development? Is inflammation a pro or a con of carcinogenesis? What do we know about the role of molecular mimicry in carcinogenesis? In how many ways might a vaccine prevent cancer development? These and other questions should stimulate authors during the preparation of their manuscripts.

Guest Editors

Prof. Dr. Francesco Cappello

Department of Experimental Biomedicine and Clinical Neuroscience, University of Palermo, via del Vespro 129, 90127 Palermo, Italy

Dr. Maria Grazia Palmerini

Department of Life, Health and Environmental Sciences, University of L'Aquila, 67100 L'Aquila, Italy

Deadline for manuscript submissions

30 April 2025



Cancers

an Open Access Journal
by MDPI

Impact Factor 4.5
CiteScore 8.0
Indexed in PubMed



mdpi.com/si/191692

Cancers
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
cancers@mdpi.com

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





Cancers

an Open Access Journal
by MDPI

Impact Factor 4.5
CiteScore 8.0
Indexed in PubMed



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



About the Journal

Message from the Editor-in-Chief

Cancers is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in Open Access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

Editor-in-Chief

Prof. Dr. Samuel C. Mok

Department of Gynecologic Oncology and Reproductive Medicine, The University of Texas MD Anderson Cancer Center, Houston, TX 77030, USA

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, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Oncology) / CiteScore - Q1 (Oncology)