

Special Issue

Tumor Stroma Interaction

Message from the Guest Editor

It is known that the cells in the tumor environment are suppressed so that they cannot perform an adequate induction of tumor cell apoptosis and so that the immune response is avoided by the tumor. For many years, the research focus was on general immunotherapy and immunostimulation. However, today we are working toward a better understanding of the phenomenon of immunosuppression of the immune system. Drugs that block the key points of immunosuppression do exist; however, despite research into the role of individual molecules and the creation of new drugs that block certain key molecules, as are in use today, resistance and insufficient tumor elimination remain. The aim of this Special Issue is to focus on better explaining mediators, cellular signals, individual cell subsets, and their surface markers, which participate in the complex interaction of a tumor and the immune system. Based on newly obtained research data, there remains hope that tumor treatment will be improved in the near future, based on individual therapy created for each individual and based on individual changes in each individual subject.

Guest Editor

Prof. Dr. Vladimir Jurisic

Faculty of Medical Sciences, University of Kragujevac, Kragujevac, Serbia

Deadline for manuscript submissions

20 November 2025



Cells

an Open Access Journal
by MDPI

Impact Factor 5.2
CiteScore 10.5
Indexed in PubMed



mdpi.com/si/215363

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, CAPus / 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 16 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).