

Special Issue

Non-Genetic Resistance to Anti-Cancer Drugs

Message from the Guest Editor

This Special Issue of *Cells* invites both original research and review articles covering mechanistic and pharmacological aspects of non-genetic drug resistance in cancer, including resistance to conventional and targeted drugs, hormone therapies, and immune-oncological agents, in different types of solid tumors and leukemias, as well as approaches to the prevention of the emergence of non-genetic cancer drug resistance. Keywords

- Drug resistance
- Cancer therapeutics
- Transcriptional reprogramming
- Epigenetics

Guest Editor

Prof. Dr. Igor B. Roninson

Department of Drug Discovery and Biomedical Sciences, University of South Carolina, Columbia, SC 29208, USA

Deadline for manuscript submissions

closed (31 December 2021)



Cells

an Open Access Journal
by MDPI

Impact Factor 6.0
CiteScore 11.4
Indexed in PubMed



mdpi.com/si/41247

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 6.0
CiteScore 11.4
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

Neuroscience, UMN Twin Cities, 6-145 Jackson Hall, 321 Church 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, CAPlus / 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 14.9 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2026).