

Special Issue

Molecular and Cellular Mechanisms of Cancers: Ovarian Cancer

Message from the Guest Editors

Epithelial ovarian cancer (OC) is the leading cause of death among gynecological cancers. No effective screening strategies for early detection are available and the majority of patients are diagnosed with advanced stage disease. Front-line debulking surgery and platinum-based chemotherapeutic regimens have been the standard of care for almost 40 years worldwide. The main focus of this Special Issue will be to provide a platform for clinicians and translational researchers for the most recent breakthroughs in the definition of the molecular pathways/mechanisms related to the natural history of this life-threatening disease. **Potential topics may include:**

- Molecular characterizations associated with ovarian cancer onset, progression, dissemination into the peritoneal cavity, and the development of chemoresistance.
- Models of development and growth
- New molecular-based therapeutic strategies
- Identification of prognostic/predictive biomarkers
- Characterization of metabolic alterations
- Immunotherapy

Guest Editors

Dr. Delia Mezzanzanica

Dr. Gustavo Baldassarre

Dr. Stefano Indraccolo

Dr. Marina Bagnoli

Deadline for manuscript submissions

closed (30 June 2020)



Cells

an Open Access Journal
by MDPI

Impact Factor 5.2
CiteScore 10.5
Indexed in PubMed



mdpi.com/si/21543

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).