

Special Issue

Molecular Mechanisms of Liver Metastases

Message from the Guest Editors

During the last few decades, several key factors that affect the prognosis of patients with colorectal liver metastasis (CRLM) have been defined. There have been exciting developments in identifying the genomic alterations in tumor cells, which allow us to better understand both the molecular mechanisms that mediate their aggressiveness as well as the crosstalk between tumor cells and the host microenvironment. These promising and innovative tools can potentially aid in the detection of disease progression and treatment of CRLM. This Special Issue comprises articles that link metastasis mechanisms with clinical disease characteristics and patient outcomes. Publications on these mediators linking molecular mechanisms and clinical disease progression are of particular interest.

Guest Editors

Dr. Doris Wagner

Department of Surgery, Medical University of Graz, 8036 Graz, Austria

Dr. Georgios Antonios Margonis

1. Department of Surgery, Memorial Sloan Kettering Cancer Center, New York, NY 10065, USA

2. Department of General and Visceral Surgery, Charité Campus Benjamin Franklin, 12203 Berlin, Germany

Deadline for manuscript submissions

closed (31 August 2023)



Cells

an Open Access Journal
by MDPI

Impact Factor 5.2
CiteScore 10.5
Indexed in PubMed



mdpi.com/si/126292

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, 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 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).