

## Special Issue

# Cellular and Molecular Mechanisms Underlying the Pathogenesis of Hepatic Fibrosis

### Message from the Guest Editor

In this Special Issue of *Cells*, I invite you to contribute, either in the form of original research articles, reviews, or shorter perspective articles on all aspects related to the theme of “Cellular and Molecular Mechanisms Underlying the Pathogenesis of Hepatic Fibrosis”. Expert articles describing mechanistic, functional, cellular, biochemical, or general aspects of hepatic fibrogenesis are highly welcome. Relevant topics include, but are not limited to

- Cytokine signaling
- Chemokine function
- In vitro and in vivo models
- Immunology in hepatic fibrosis
- Extracellular matrix
- Inflammation
- Fibrosis
- NASH/NAFLD
- Alcohol
- Hepatitis
- Microbiota
- Bioimaging
- Translational medicine

---

### Guest Editor

Prof. Dr. Ralf Weiskirchen

Institute of Molecular Pathobiochemistry, Experimental Gene Therapy and Clinical Chemistry (IFMPEGKC), RWTH University Hospital Aachen, D-52074 Aachen, Germany

---

### Deadline for manuscript submissions

closed (30 September 2019)



## Cells

---

an Open Access Journal  
by MDPI

---

Impact Factor 5.2  
CiteScore 10.5  
Indexed in PubMed



[mdpi.com/si/25732](https://mdpi.com/si/25732)

*Cells*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[cells@mdpi.com](mailto: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 15.5 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the second half of 2025).