## **Special Issue**

### Non-alcoholic Steatohepatitis (NASH) and Liver Fibrosis: Molecular and Multicellular Control of Evolving Diseased States

### Message from the Guest Editor

Fatty liver diseases have emerged as a main threat to public health, accompanying the devasting consequences of the obesity and diabetes epidemics. The range of conditions includes relatively benign lipid accumulation which can evolve to non-alcoholic steatohepatitis (NASH) characterized by liver inflammation and ultimately trigger liver fibrosis/cirrhosis. Our understanding of molecular and multicellular mechanisms underlying these various diseased states and how/why the disease evolves to more advanced states is still limited. The purpose of this Special Issue is to highlight recent findings in those areas which enlighten how NASH and associated liver fibrosis develop through modulation of the activities of different liver cell types. Submission of both reviews and original research manuscripts is welcomed.

### Guest Editor

#### Dr. Jérôme Eeckhoute

INSERM U1011, Faculté de Médecine de Lille-Pôle Recherche, Université de Lille, Boulevard du Professeur Leclerc, Bâtiment J&K, CEDEX, 59045 Lille, France

### Deadline for manuscript submissions

closed (15 February 2024)



# Cells

an Open Access Journal by MDPI

Impact Factor 5.1 CiteScore 9.9 Indexed in PubMed



mdpi.com/si/123906

*Cells* MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 cells@mdpi.com

#### mdpi.com/journal/

cells







an Open Access Journal by MDPI

Impact Factor 5.1 CiteScore 9.9 Indexed in PubMed



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

Prof. 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 17 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2024).