

## Special Issue

# Cilia and Ciliopathies: An Update

### Message from the Guest Editor

Ciliopathies are a group of genetic disorders characterized by abnormalities in cilia, which are tiny, hair-like structures found on the surface of many cell types throughout the human body. These cilia play several essential roles in maintaining physiological conditions in the human body, at respiratory, reproductive, digestive, sensory, kidney or development and signaling level. Thus, when cilia function improperly, it can lead to a wide range of health problems affecting multiple organ systems and can manifest as diverse clinical symptoms, making diagnosis and treatment a challenge. For this, understanding the role of cilia is essential for research and development of potential therapies for these disorders.

---

### Guest Editor

Dr. José Manuel Bravo San Pedro

Department of Physiology, Faculty of Medicine, University Complutense of Madrid, Plaza Ramón y Cajal, s/n, Ciudad Universitaria, 28040 Madrid, Spain

---

### Deadline for manuscript submissions

closed (29 February 2024)



## Cells

---

an Open Access Journal  
by MDPI

---

Impact Factor 5.2  
CiteScore 10.5  
Indexed in PubMed



[mdpi.com/si/185364](https://mdpi.com/si/185364)

*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).