

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



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

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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.

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