Special Issue

Hedgehog Signaling in Development and Cancer 2021

Message from the Guest Editor

This Special Issue offers an Open Access forum that aims to bring together a collection of original research articles, reviews, and communications on the function of Hh signaling in development, human cancers, and diseases, as well as on the role of Hh signaling molecules as diagnostic, prognostic, and therapeutic targets. Keywords

- Hedgehog signaling
- development
- primary cilium
- tumor-stroma interaction
- cancer-promoting effects
- cancer-restraining effects
- target therapy

Guest Editor

Dr. Xiaoyan Zheng

Department of Anatomy and Cell Biology, George Washington University School of Medicine and Health Sciences, The George Washington (GW) Cancer Center, Washington, DC 20052, USA

Deadline for manuscript submissions

closed (30 June 2021)



Cells

an Open Access Journal by MDPI

Impact Factor 5.2
CiteScore 10.5
Indexed in PubMed



mdpi.com/si/62904

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

mdpi.com/journal/cells





Cells

an Open Access Journal by MDPI

Impact Factor 5.2 CiteScore 10.5 Indexed in PubMed



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).

