



cells



an Open Access Journal by MDPI

Exclusive Review Papers in Autophagy

Guest Editor:

Dr. Harald W. Platta

Biochemie Intrazellulärer
Transportprozesse, Institut für
Biochemie & Pathobiochemie,
Ruhr-Universität, Bochum,
Germany

Deadline for manuscript
submissions:

closed (15 September 2023)

Message from the Guest Editor

Dear Colleagues,

Autophagy is currently one of the fastest-growing research areas in life and medical sciences. Under the section “Autophagy”, this Special Issue aims to present high-quality review articles detailing the latest cutting-edge research on autophagy in different species. We kindly encourage all research groups covering relevant areas within the section’s scope to contribute up-to-date, full-length comprehensive reviews, highlighting the latest developments in their research field.

Keywords

- ubiquitination
- autophagy
- peroxisomes
- macroautophagy
- pexophagy
- mitophagy
- lysosome
- vacuole
- organellar homeostasis
- posttranslational modifications
- lipids
- signaling cascades



mdpi.com/si/123796

Special Issue



cells



an Open Access Journal by MDPI

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

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [MEDLINE](#), [PMC](#), [CAPus](#) / [SciFinder](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Cell Biology*) / CiteScore - Q1 (*General Biochemistry, Genetics and Molecular Biology*)

Contact Us

Cells Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/cells
cells@mdpi.com
[X@Cells_MDPI](https://twitter.com/Cells_MDPI)