

Topical Collection

Advances in Neurodegenerative Disease

Message from the Collection Editors

I would like to devote this issue of the journal *Cells* to a variety of issues related to the study of human neurodegenerative diseases—from the study of the genetic and molecular mechanisms of their pathogenesis to new approaches to therapy. At the same time, attention should be given to the most common neurodegenerative diseases, Alzheimer's disease and Parkinson's disease. However, this does not mean that there will be no place for other diseases in this issue—for example, amyotrophic lateral sclerosis or spinocerebellar ataxia. It is only important that the articles of the Special Issue be of interest to a wide range of scientists and clinicians, consider important aspects of the biology of neurodegenerative diseases, and make a significant contribution to their study. This Special Issue of *Cells* should improve our understanding of neurodegenerative disease pathogenesis and possible approaches to early diagnostics and treatment.

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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.

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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).