

Topical Collection

Tau Protein in Neurodegenerative Diseases

Message from the Collection Editors

Tau is a family of proteins providing numerous functions in the brain. The clearest evidence of the importance of tau proteins can be seen from the pathological changes in tau that arise in Alzheimer's disease and other neurodegenerative disorders. These changes are closely associated with cognitive dysfunction. This Special Issue aims to provide new concepts in the pathogenesis and molecular mechanism of Alzheimer's disease and related tauopathies. Original articles and comprehensive reviews are welcome. This Special Issue of *Cells* aims to summarize our understanding of the molecular and cellular basis of the aetiopathogenesis of Alzheimer's disease and related disorders, with a special focus on tau-targeted therapeutic approaches both in the clinic and in disease models.

Collection Editors

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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 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).