

## Special Issue

# Recent Advances in the Study of Tau Protein

### Message from the Guest Editor

Tau, an intrinsically disordered protein first discovered as a component of neurofibrillary tangles in Alzheimer's disease, is also a crucial protein in a group of neurodegenerative disorders known as tauopathies. The protein undergoes a multitude of post-translational and structural changes. Throughout the disease, tau changes from an inflexible state to filaments with unique morphologies for the disorders involved. Various novel and intriguing functions of tau have been discovered in recent decades, raising the prospect that the protein may have a significant impact on the central nervous system. In this Special Issue, we invite original research articles, review articles, and perspectives that will drive ongoing efforts to better understand tau protein in physiology and disease. We welcome submissions on a wide range of topics, including (but not limited to) tau structure and function, mechanism of action, immunological modulatory variables, aggregation and pathogenesis, interactions with tau binding partners, experimental therapeutics, tauopathy models, and biomarkers.

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### Guest Editor

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### Deadline for manuscript submissions

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## Cells

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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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