

## Special Issue

# New Neurons, Circuits and Functions of the Cerebellum

### Message from the Guest Editors

Now is an exciting time to study the cerebellum. This part of the brain has always attracted attention because of its crystal-like anatomical organization, in addition to its well-defined cellular composition and circuit wiring, as well as its role in motor coordination and motor learning. However, recent technological developments—such as optogenetics and single-cell transcriptomics—have yielded dramatic increases in our understanding of the cellular elements, circuit properties, and behavioral functions of the cerebellum. This Special Issue aims to highlight some important recent discoveries and to help identify the next generation of questions about cerebellar organization and function.

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### Guest Editors

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### Deadline for manuscript submissions

24 August 2026



## Cells

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### 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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