

Special Issue

Cellular Pathology: Emerging Discoveries and Perspectives in the USA

Message from the Guest Editor

We are excited to launch this Special Issue, "Cellular Pathology: Emerging Discoveries and Perspectives in the USA". In the rapidly evolving scientific landscape, cell pathology remains at the forefront of exploration and discovery. This Special Issue will serve as a platform to showcase advancements and insights emerging from the vibrant scientific community in the USA. We invite research papers that will consolidate our understanding in this area, focusing primarily on the mechanisms underlying disease processes and the characterization of cellular pathways relevant to pathogenicity. Recent advancements in image-based digital pathology and molecular pathology have led to discoveries that have significantly advanced diagnostic capabilities, therapeutic strategies, and our understanding of cellular pathology in general. This Special Issue will include research articles and comprehensive reviews on various aspects of cardiovascular health, metabolic health, cognitive health, genetic diseases, hepatorenal diseases, respiratory diseases, and tumorigenesis

Guest Editor

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

Rapid Publication:

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).