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Cell Biology in the United States: Latest Advances and Perspectives

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Deadline for manuscript
submissions:

closed (30 November 2021)

Message from the Guest Editor

Dear Colleagues,

This Special Issue aims to showcase the latest scientific advances in Cell Biology achieved in the United States. The Issue will publish original research articles, comprehensive reviews, and perspectives. The scope of the Special Issue is very broad, ranging from cell division regulation and subcellular organelle function through the mechanisms of membrane transport and cell motility. The issue will consider the research manuscripts describing the novel molecular and cellular mechanisms underlying the physiologically relevant phenomena or disease-related cellular processes in all disciplines, such as neuroscience, physiology, immunology, cancer cell biology, developmental biology, and beyond. The manuscripts describing the organoid research and cellular responses to viral infections, such as SARS-CoV-2 or HIV infection, will also be considered.

Dr. Alexander G. Obukhov

Guest Editor



mdpi.com/si/63772

Special Issue



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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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