Special Issue

State of the Art in Integrin Signaling

Message from the Guest Editor

Integrin-mediated adhesions have long been recognized as the main molecular link attaching cells to the extracellular matrix (ECM). They are instrumental in bidirectional signaling and in informing the cell about the biophysical state of the ECM. This Special Issue of *Cells* on "State of the Art in Integrin signaling" will broadly address how the ECM impacts cell fate and signaling through integrins, the importance of mechanotransduction in cell commitment and behavior, as well as the molecular basis of integrin and integrin-associated proteins in mechanosensing. Consequently, we invite the community to submit original articles or reviews covering the above-mentioned field. Please ensure that your paper matches the scope of our journal. https://www.mdpi.com/journal/cells/about We look forward to your contributions.

Guest Editor

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Deadline for manuscript submissions

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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 17.5 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2024).