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Nanoscopy in Cell Biology

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Message from the Guest Editors

Dear Colleagues,

Recent developments in optical super-resolution microscopy allowed us to study living organisms at the nanoscale level. Although these approaches are far from being the easy part of our cell biology routine, nanoscopy methods became increasingly popular as the breakthrough in resolution was quickly turned into exciting new discoveries in various fields of cell biology.

This Special Issue aims at reviewing the instrumental role of super-resolution imaging in improving our understanding of fundamental subcellular constituents. In addition, we would like to discuss the current limitations and the potential future elucidations that may provide real molecular resolution for cell biologists.

For more details, please, visit the [Special Issue website](#).

We look forward to receiving your contributions.



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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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