

Special Issue

25 Years of Proteomics in Cell Biology

Message from the Guest Editors

The concept of the proteome is now 25 years old, with Marc Wilkins having coined the term at the first Siena 2D Electrophoresis Meeting in Italy in 1994. We felt that this anniversary is a good time to reflect on what proteomics has achieved in the life sciences in general and in cell biology in particular. Proteomics has advanced to one of the main pillars in biomedical research and its rapid technological progress was a driving force in many scientific breakthroughs.

We seek to build bridges from mouse to man, and plan to illuminate how the proteomic concepts that have already fueled basic research in cell biology for many years and are now about to advance clinical applications and, eventually, the coming of age of precision medicine.

This Special Issue of *Cells* "25 Years of Proteomics in Cell Biology" will follow the milestones of the development of proteomics and its impact on cell biology during this period, and we are soliciting manuscripts on topics that have had, are having, or will have a formative influence on the field.

Guest Editors

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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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