Special Issue

Advances on the Crosstalk Between Cell Senescence and Cellular Metabolism

Message from the Guest Editor

Cellular senescence is recognized for its influence on cancer pathophysiology, as the senescence-associated secretory phenotype contributes to the inflammatory characteristics of the tumor microenvironment. Notably, the onset of cellular senescence coincides with a metabolic shift, which may serve as a significant target for elucidating the development of this phenotype. Therefore, in this Special Issue, we aim to investigate the current advances in the crosstalk between cell senescence and cellular metabolism.

Guest Editor

Dr. Sebastiano Giallongo

- 1. Department of Biomedical and Biotechnological Sciences, University of Catania, 95123 Catania, Italy
- 2. Department of Medical-Surgical Science and Advanced Technologies "Ingrassia", University of Catania, Catania, Italy

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Cells
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
cells@mdpi.com

mdpi.com/journal/cells





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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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