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New Insights into Microgravity and Space Biology

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Deadline for manuscript submissions:
closed (15 July 2023)

Message from the Guest Editor

Dear Colleagues,

This Special Issue, "New Insights into Microgravity and Space Biology" collects original research articles, reviews, and short communications, aiming 1. to collect the most recent findings on microgravity-induced effects on cells; 2. to highlight possible strategies to protect against the space environment; 3. to discuss possible limits and advantages of experimental approaches (e.g., real or simulated microgravity); and 4. to review the present knowledge of space biology in different cell types (prokaryotes and eukaryotes, animals, and plants).

Dr. Maria A. Mariggiò
Guest Editor

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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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