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Membrane Contact Sites with Mitochondria: Molecular Determinants and Pathophysiological Role

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Message from the Guest Editors

Dear Colleagues,

In this Special Issue of *Cells*, we invite your contributions, either in the form of original research articles, reviews, or shorter perspective articles on all aspects related to the theme of “Membrane Contact Sites with Mitochondria: Molecular Determinants and Pathophysiological Role”. Articles with mechanistic and functional insights from a cell and molecular biological perspective are especially welcome.

Keywords

- Mitochondria
- Endoplasmic reticulum
- Calcium
- Bioenergetics
- Peroxisome
- Lysosomes
- Vacuole
- Mitochondria-derived vesicles
- Lipid homeostasis
- Neurodegenerative diseases
- Parkinson’s disease
- Alzheimer’s disease
- Mitochondria dynamics

Special Issue



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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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