Special Issue

Advances in Selective Autophagy - Series 2

Message from the Guest Editors

Autophagy is an evolutionarily conserved catabolic process that degrades cellular proteins and damaged/or excess organelles through the formation of a double-membrane autophagosome. Now, the research in autophagy has been expanded exponentially due to the advancement of the understanding of the molecular mechanisms on how autophagy is regulated. There are many critical questions remain to be addressed. For instance, what are the uncharacterized selective autophagy cargoes and their receptors? How do selective autophagy receptors sense upstream signals to initiate the autophagic elimination of their targets? What are the physiological and pathological functions of different selective autophagy in different cell types, organs, or tissues? How can we translate our current understanding of selective autophagy to find cures for different human diseases, especially for neurodegenerative diseases? In this Special Issue, we welcome you to submit your original research or review manuscripts on selective autophagy to this exciting Special Issue.

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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