Special Issue

Role of Autophagy in Plant Cells

Message from the Guest Editor

Stress causes organisms to modify their structure and their molecular equipment to adapt to the environment. Besides phenotypical changes, environmental stress can also increase the fitness of well-adapted individuals and consequently change the population's genetic pool. One of the main defenses used by organisms to resist several types of stress at the cellular level is autophagy, since this general process is necessary to recover damaged biomolecules and entire organelles. Environmental stress induces particularly evident autophagic effects in plants, but the focus of this Special Issue is other groups of eukaryotes.

Guest Editor

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Deadline for manuscript submissions

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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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