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Autophagy in Plants

Guest Editor:

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submissions:

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Message from the Guest Editor

Dear Colleagues,

Autophagy is an intracellular process that facilitates the bulk degradation of cytoplasmic materials by the vacuole or lysosome in eukaryotes. Autophagy is a self-digestion mechanism and is involved in almost every aspect of plant development and plants' adaptation to the environment. Plant autophagy is necessary for maintaining cellular homeostasis under normal conditions. In this Special Issue, we will focus on the regulation of autophagy in response to abiotic and biotic stresses, its physiological roles during plant growth and development, and the relationship between autophagy and programmed cell death in plants. Both experimental papers revealing various aspects of autophagy in plants and algae and review articles are welcome for submission to this Special Issue.

Prof. Dr. Alessio Papini

Guest Editor



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Special *Issue*



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Message from the Editor-in-Chief

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