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Plant Vacuole

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Deadline for manuscript
submissions:

closed (30 June 2014)

Message from the Guest Editor

This Special Issue will highlight recent findings on vacuole structure, function and biogenesis, including but not limited to vacuole formation; vesicle trafficking to the tonoplast and vacuole lumen of newly synthesized proteins and of macromolecules for degradation; transport of ions and metabolites across the tonoplast; and functions in specialized processes such as guard cell movement, gravitropism and stress tolerance. Contributions on any aspect of vacuole biology are welcome.



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Special Issue



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Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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