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Plant Behavioral Ecology

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Deadline for manuscript submissions:

closed (30 April 2025)

Message from the Guest Editor

Plant behavioral ecology is a rapidly emerging field focused on our understanding of the adaptive behaviors and responses exhibited by plants in their interactions with other organisms and their environment. This Special Issue aims to summarize recent progress in plant behavior, encompassing all possible behavioral domains. We are particularly interested in works that explore the evolutionary causes of plant adaptive responses based on laboratory and/or field data, although reviews and innovative ideas are also welcomed.



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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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