

Special Issue

Wetland Ecology: Plant Adaptations to Changing Wetland Environments

Message from the Guest Editors

Wetlands are among the most productive ecosystems on Earth. However, these ecosystems are increasingly threatened by climate change, pollution, and land-use changes, leading to altered hydrology and habitat degradation. Understanding plant adaptations to these changing wetland environments is crucial for effective conservation and management strategies. This Special Issue seeks to explore the various physiological, morphological, and genetic adaptations that wetland plants exhibit in response to environmental stressors. We invite original research articles, reviews, and case studies that address the mechanisms of plant resilience. Additionally, we encourage contributions that examine the ecological implications of these adaptations on wetland biodiversity and ecosystem functions. By integrating findings from different regions and plant taxa, this Special Issue aims to enhance our understanding of the adaptive strategies employed by wetland plants and to provide insights into their role in promoting wetland health in the face of climate change. You may choose our Joint Special Issue in Limnological Review.

Guest Editors

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Deadline for manuscript submissions

31 October 2026



International Journal of Plant Biology

an Open Access Journal
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CiteScore 4.2



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Message from the Editor-in-Chief

The *International Journal of Plant Biology* will publish regular research papers, reviews, short communications and opinion papers. The aim is to provide a platform for publication, information and debate, encompassing all areas that fall within the scope of plant biology. Indeed, the *International Journal of Plant Biology* will deepen plant research at all levels, from the molecular to the whole plant and community scales, including bioinformatics and modeling approaches. We will particularly highlight the importance of contributions to current topics, such as plant–plant communication, protection of plant biodiversity and plants in urban environments.

Editor-in-Chief

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