Call for Papers

2020 Focus Issue on Receptors and Signaling

Edited by Alice Cheung, Jenny Russinova, Li-Jia Qu, Cyril Zipfel, and Yunde Zhao

Deadline for Submission: October 1, 2019
To submit an article, go to http://pphys.msubmit.net/.

Plant Physiology is pleased to announce a Focus Issue on Receptors and Signaling edited by Alice Cheung, Jenny Russinova, Li-Jia Qu, Cyril Zipfel, and Yunde Zhao, to be published in March/April 2020.

Authors submitting to this Focus Issue should indicate their interest in the cover letter when submitting papers online at http://pphys.msubmit.net/. Please select “Receptors and Signaling” from the Focus Issue list in the online submission system. Articles published in Plant Physiology on this topic within 2 years before and after the Focus Issue publication date will be collected in an online Focus Collection.

For growth, development, and surviving adversities, organisms rely on the ability to sense and respond to changing conditions in their environment as well as perturbations to their own endogenous homeostasis. In the past three decades or so, we have learned that plants have evolved elaborate networks of receptor-mediated pathways, ensuring the multitude of conditions they encounter are well integrated for their proliferation. The Focus Issue on Receptors and Signaling intends to capture views as up-to-date as possible and perspectives on the way forward. Invited Updates will provide reviews on areas that continue to add transformative insights on already existing knowledge and on nascent but important areas of development. We seek submissions of research articles from the plant biology community on all aspects of cell signaling, from cell surface and intracellular signal perception systems and their signal to response pathways.

For inquiries, please contact the Editors of the Focus Issue:
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