

# Special Issue

## Plant–Insect Interactions

### Message from the Guest Editor

The topic of plant–insect interactions includes a wide range of relationships, such as herbivory, insect pollination, and plant provision of food and shelter to insects. Plant–insect interactions are also influenced by their surrounding environment, which affects both plants and insects. The chemistry and structure of plants provides defense mechanisms against insect herbivores, attracting also parasitoids and predators of insect herbivores. Plant secondary metabolites can also be used by specialized insects for their own benefit. Entomophilous flowers attract pollinators searching for nectar and pollen. Some plants can also provide shelter to insects that feed on other plants or on other organisms. The interaction between plants and insects is continuously shaped through coevolution. In this Special Issue, we welcome articles focusing on any of the numerous aspects of plant–insect interactions.

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### Guest Editor

Dr. Francisco Rubén Badenes-Pérez  
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### Deadline for manuscript submissions

closed (31 March 2021)



## Plants

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## About the Journal

### 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, and 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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### Editor-in-Chief

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