Special Issue

Florivory: The Ecology and Evolution of Flower Predation

Message from the Guest Editor

Florivory is an antagonistic interaction between plant flowers and their enemies, particularly herbivores, that consume whole flowers or their floral parts. In a broader sense, florivory includes nectar robbing, pollen theft, oviposition in flowers, and plant defenses specifically evolved to protect their reproductive structures. Although florivory is an ancient interaction from an evolutionary perspective, research in this area remains scarce. This Special Issue will be dedicated to studies exploring the effects of florivory on floral damage and ultimately on plant fitness, contributing to our understanding of the coevolutionary arms race between flowers and their predators.

Guest Editor

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Deadline for manuscript submissions

31 December 2025

Plants

an Open Access Journal by MDPI

Impact Factor 4.1
CiteScore 7.6
Indexed in PubMed

mdpi.com/si/242687

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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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