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Plant-Insect Interactions

Guest Editor:

Dr. Francisco Rubén Badenes-Pérez

Plant Protection, Institute of Agricultural Sciences (CSIC), 28006 Madrid, Spain

Deadline for manuscript submissions:

closed (31 March 2021)

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. Plantinsect 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 thei 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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Editor-in-Chief

Prof. Dr. Dilantha FernandoDepartment of Plant Science, University of Manitoba, Winnipeg, MB R3T 2N2. Canada

Message from the Editor-in-Chief

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