

Special Issue

Plant-Nematodes Interactions

Message from the Guest Editors

Plant-parasitic nematodes continue to be a major limiting factor in agriculture production and cause billions of dollars of yield losses globally. Recent applied research efforts have focused on identifying effective infection control practices to minimize nematode spread and damage. In addition, basic research efforts have focused on understanding the molecular mechanisms underlying nematode interactions with host plants, aiming to identify resistant targets for infection prevention. We welcome manuscripts in the area of diagnostic technologies and integrated management strategies to control plant-parasitic nematodes, including biocontrol agents and the rapid and accurate detection of nematodes for disease forecasting and control. This Special Issue of *Plants* also welcomes manuscript submissions that address plant immunity against nematodes, plant-nematode interactions, plant disease resistance genes, and disease resistance mechanisms.

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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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