



Exploring the Mechanism of Nematodes Causing Plant Diseases

Guest Editor:

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Message from the Guest Editor

Plant-parasitic nematodes (PPNs) are serious pests in the horticultural and agricultural industry and represent an important constraint on global food security. With the presence of nematodes, farmers or growers face huge challenges to maintain a normal economic threshold level and do this by using crop protection products, thus optimizing their crop yields to feed the world's growing population. This Special Issue focuses on exploring the mechanisms of nematodes causing plant diseases. For the successful implementation of nematode control and management practices, it is vital to understand nematode plant diseases. PPN are known to feed on different plant parts causing direct damage or indirect damage.

This issue will include interdisciplinary studies focusing on plant-parasitic nematodes, with topics such as nematode identification, nematode biology, nematode life cycle, and plant–nematode interactions (molecular plant nematology). Research articles will cover a broad range of nematodes from specialty crops. All types of articles, such as original research, opinion pieces, and reviews are welcome.





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Message from the Editor-in-Chief

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