



New Strategies for the Control of Plant-Parasitic Nematodes

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Message from the Guest Editor

Plant-parasitic nematodes pose a significant threat to global agriculture, causing substantial yield losses and economic damage. It is imperative to develop effective and sustainable methods to combat these pests while reducing the reliance on chemical nematicides.

We aim to shed light on research and novel approaches in the control of plant-parasitic nematodes. We encourage submissions exploring not only conventional strategies but also groundbreaking techniques that efficiently combat nematode-related challenges while minimizing ecological risks. Contributions may cover a broad range of topics including, but not limited to, the following:

1. Emerging trends and technologies in nematode management;
2. Efficacy and limitations of chemical control methods;
3. Utilization of natural enemies for biological control;
4. Genetic approaches for engineering nematode-resistant crops;
5. Sustainable farming practices that mitigate nematode damage;
6. Underground interaction mechanisms between plants and nematodes;
7. Innovative nematode diagnostic techniques.





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Message from the Editor-in-Chief

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