

Special Issue

Soil Nematode in Forests

Message from the Guest Editors

The biodiversity of nematode communities has increasingly been used to assess the status of environmental ecological conditions for several habitats. Free-living and plant-parasitic nematodes play a crucial role in the functioning of different ecosystems (especially forests) through complex interactions with other organisms. Since nematodes occupy all consumer trophic levels within the soil food web and quickly respond to disturbing factors, they are considered good bioindicators of forest soil quality and condition. In order to understand the impact of human activities and climate changes on soil ecosystems, several monitoring systems of changes in the community structure and ecosystem functions have been assessed. In this context, biotic indices are useful to investigate the environment complexity and efficiency of food web regulation. The biodiversity of nematodes as well as their role in forest ecosystems still need to be better understood. Original research papers and review articles in all fields of nematology providing knowledge regarding the diversity and ecology of forests soil nematodes and their role in ecosystems are welcome.

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2022)



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Forests (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access. Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

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