Special Issue

Forest Soil-Plant-Microorganisms Interactions

Message from the Guest Editor

Soil microorganisms, including fungi, bacteria, protozoa, and algae, contribute to a range of essential processes involved in soil conservation and biogeochemical cycles. They play crucial roles in the decomposition of plant materials and interact with living plants as symbionts or pathogens, as well as promoting plant growth and root exudation. This Special Issue will provide a selection of the most recent and significantly research on interactions that soil microorganisms may establish with forest plants and with other microorganisms. Original research articles and reviews are welcome to provide new insight into the functioning of forest ecosystems.

Keywords

- soil structure
- microbial diversity
- plant-associated microorganisms
- root exudation
- litter and deadwood decomposition
- biogeochemical cycles
- greenhouse gas emission

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2022)



Forests

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 4.6



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Message from the Editor-in-Chief

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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