

Special Issue

Effects of Disturbances on Forest Soil Biochemistry

Message from the Guest Editors

Forest soil is a habitat of numerous organisms, which fulfill key processes in the soil. However, forest ecosystems face tremendous challenges from human disturbances and climate changes. Despite the recent progress in soil biology and biochemistry recently, various important questions remain unanswered—for instance, how human disturbances control the biochemical processes in various climate conditions, how to distinguish the contribution of human disturbances and climate changes to soil functions in forest, and how biotic and abiotic drivers control these biochemical processes in forest ecosystems. This Special Issue will include original research articles that focus on the soil biochemical processes under human disturbances and climate changes in forest ecosystems. Moreover, we welcome papers dealing with the importance of soil biodiversity, machine learning in soil biochemistry, spatial modeling of soil fauna, soil and soil food web, soil hydrological function, and the interaction between soil biology with soil physicochemical properties and processes to regulate belowground functions.

Guest Editors

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Deadline for manuscript submissions

closed (25 October 2023)



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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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