

Special Issue

Forest Litter Decomposition and Biogeochemistry

Message from the Guest Editors

Litter decomposition is one of the important ways for available nutrients to return to soil and is the key process of biogeochemical cycling in forest ecosystems.

Our Special Issue aims to contribute new insights into how forest litter decomposition and biogeochemistry respond to global climate change, as well as the underlying biotic and abiotic mechanisms in complex forest ecosystems.

Potential topics include but are not limited to:

- Response of forest litter decomposition and biogeochemical cycles to global climate change, particularly the interactions among multiple factors;
- Mechanism of soil organisms in driving forest litter decomposition and biogeochemical cycles;
- The roles and dynamics of fallen trees, snags, stumps, and roots in forest ecosystems;
- Contributions of understory plants in forest litter decomposition and biogeochemistry dynamics;
- Forest litter decomposition and biogeochemistry in mixed forests;
- The role and mechanism of forest litter carbon release from localized site studies to global patterns.

Guest Editors

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Deadline for manuscript submissions

closed (30 August 2024)



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About the Journal

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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