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## Maintenance of Forest Biodiversity

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### Message from the Guest Editors

Forests play the most dominant roles in maintaining biodiversity among terrestrial ecosystems and providing ecosystem functioning. However, global forests are facing unprecedented pressure from climate change and anthropogenic disturbances, resulting in a high rate of biodiversity loss due to deforestation, fragmentation, and degradation. Determining how to maintain biodiversity is extremely urgent. The complex structure, species interaction, heterogenic environment, and regional species pool all affect the spatial and temporal patterns of forest species, but it is still unclear how these effects maintain long-term forest biodiversity as forests are undergoing rapid variations in habitat features under global change. To improve our understanding of the underlying mechanism of forest biodiversity maintenance, we have launched this Special Issue to share findings related to species distribution pattern, species coexistence, community assembly, and above- and below-ground biotic interactions across different trophic levels in different forest types across varied spatial and temporal scales. All studies relevant to forest biodiversity maintenance are welcome.



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**Special** Issue



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