Special Issue

Advances in Vegetation Succession with Soil Erosion

Message from the Guest Editors

Soil erosion can lead to the loss of soil resources and the destruction of land resources, which is an ecological stress that affects vegetation development and is affected by vegetation reactions. Its long-term effect changes the topography and soil characteristics and to some extent determines the development of vegetation. On the contrary, surface vegetation is also an important factor in reducing soil erosion. Therefore, the relationship between vegetation succession and soil erosion has attracted considerable attention due to its important scientific significance and practical application value. Potential topics include, but are not limited to, the following:

- Soil erosion and spatial distribution pattern of vegetation;
- Erosion-resistant plants and their community characteristics;
- Vegetation degradation mechanism and ecological restoration in soil erosion areas;
- Characteristics of vegetation community and its effect on soil and water conservation;
- Soil anti-scourability during vegetation succession;
- The effect of soil erosion on vegetation succession process;
- Vegetation community restoration succession and slope erosion sediment yield.

Guest Editors

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Deadline for manuscript submissions

closed (30 September 2024)

Forests

an Open Access Journal by MDPI

Impact Factor 2.5
CiteScore 4.6

mdpi.com/si/192921

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