

## Special Issue

# Plant Diversity in Pastoral Rangelands

### Message from the Guest Editors

Rangelands occupy 54% of the Earth's terrestrial surface and do not only comprise grasslands, but also include different landscapes such as savannahs, shrublands, wetlands, drylands, alpine vegetation, etc. Given this understanding, plant diversity within the different types of rangelands is expected to vary. Rangelands have been used and managed by pastoralists around the world for millennia, and many of these landscapes remain rich in plant diversity, vegetation types and habitats. Plants provide numerous ecosystem services to pastoralists, such as forage for livestock, materials and shade. However, there is a lack of critical knowledge on the drivers and parameters of plant diversity and distribution contained in pastoral rangelands. Submitted articles should include, but are not limited to, the following topics:

- The interactive effects of pastoral management, invasive plants and plant dynamics.
- Plant diversity in agrosilvopastoral systems.
- Climate, pastoralism and plant diversity
- Indigenous knowledge on plant diversity.
- The conservation of vegetation in pastoral rangelands.

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### Guest Editors

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Dr. Mounir Louhaichi

Dr. Matthew Luizza

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### Deadline for manuscript submissions

closed (5 December 2024)



## Diversity

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## About the Journal

### Message from the Editor-in-Chief

*Diversity* (ISSN 1424-2818) is a scholarly journal that covers all areas of diversity research. Our distinguished editorial board and refereeing process ensures the highest degree of scientific rigor for publishing. Original research articles and timely reviews are released online, with unlimited free access.

We invite papers and reviews on multidisciplinary topics of diversity that bridge organismic diversity (systematics, biodiversity, phylogeny, population genetics, and evolution) and molecular diversity (phytochemistry and biophysics).

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### Editor-in-Chief

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