

## Special Issue

# Biodiversity and Ecology of African Vegetation

### Message from the Guest Editors

African vegetation has developed in direct response to various environmental factors such as rainfall, temperature, topography, geology, geomorphology, and soil. Other factors that influence vegetation composition and structure include fire, agriculture, mining and grazing and browsing by livestock and wildlife. Humans in both rural and urban areas depend on vegetation for their survival and welfare. However, large parts of the natural ecosystems of the African continent are being degraded due to the growing impacts of climate change and other anthropogenic actions, as well as environmental problems. The loss of habitats and biodiversity affects wildlife, livelihoods, water supply and food security, which directly impacts human survival whilst also reducing the resilience of these sensitive ecosystems. These losses also include medicinal plants and our knowledge of their impacts on humans and wildlife. This Special Issue will focus on plant community classification and description, plant–wildlife interactions, biodiversity, anthropogenic influence/interactions, and indigenous knowledge systems within the African context.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 March 2025)



## 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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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.1 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).