

## Special Issue

# Orchid Biodiversity: Population Dynamics and Conservation Challenges

### Message from the Guest Editor

Understanding diversity patterns and how they are affected by global change are topics of active discussion in biodiversity research. In response to species declines, it is important to understand patterns of diversity and develop a knowledge base for use in species conservation. We still do not know, for example, the abiotic and biotic requirements for population persistence for most species. Given the increasing threats to orchids globally, in this Special Issue, we concentrate on the orchid family because it has a large number of species and more than 50% of these species have been assessed to fall into one or more risk categories. Given the large number of orchid species, relatively few have been studied in detail. We welcome a range of contributions on themes including, but not limited to, the following:

- Orchid species distribution models.
- Orchid population dynamics and their effects on orchid diversity.
- Orchid conservation measures and an evaluation or their true effect on orchid diversity.
- Orchid diversity in individual regions/countries and its association with particularities of these regions.

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### Guest Editor

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### Deadline for manuscript submissions

closed (30 March 2026)



## 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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