

Special Issue

Applications of Stable Isotope Analysis in Ecology

Message from the Guest Editors

This Special Issue invites original research articles and reviews covering all aspects of the application of stable isotopes in ecological studies, with an emphasis on studies that improve our understanding of the relationship between structure and function within and across hierarchical levels (populations, communities, ecosystems, biomes). Short communications of preliminary but significant results will also be considered. This Special Issue also welcomes studies along gradients, which can help to understand the effects of natural or human-induced perturbations on ecological communities, including their ability to support biodiversity and efficient ecological processes under environmental changes.

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2025)



Biology

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Impact Factor 3.5
CiteScore 7.4
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Message from the Editorial Board

A major strength of biological science is the diversity of approaches that biological scientists apply to their research problems. *Biology* reflects this diversity and brings together studies employing the varied experimental and theoretical approaches that are fueling biological discovery. *Biology*, the journal, is a fully peer-reviewed publication with a rapid and economical route to open access publication and is listed on PubMed. All articles are peer-reviewed and the editorial focus is on determining that the work is scientifically sound rather than trying to predict its future impact.

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