



*life*



an Open Access Journal by MDPI

## Abundance and Dynamics of Small Mammals and Their Predators: 2nd Edition

Guest Editors:

**Dr. Ignasi Torre**

BiBio Research Group, Natural Sciences Museum of Granollers, 08402 Granollers, Spain

**Dr. Linas Balčiauskas**

Laboratory of Mammalian Ecology, Nature Research Centre, Akademijos 2, 08412 Vilnius, Lithuania

Deadline for manuscript submissions:

**closed (25 December 2023)**

### Message from the Guest Editors

Dear Colleagues,

Small mammals represent a numerous and eclectic group of species of different phylogenetic origin that share similar biological/ecological characteristics derived from their small size. This group is considered to play a key functional role in ecosystems worldwide, providing several benefits, such as vegetation and soil regeneration and being at the bottom of food webs, thus playing a central role as both predators of invertebrates and prey of medium-sized carnivores and raptors.

This Special Issue invites research papers on small-mammal breeding, abundance and dynamics based on time series recorded in either natural or human-altered landscapes at different spatial scales. Our scope includes predator–small-mammal interactions and predators' responses, to population dynamics of small-mammal prey, the role of small mammals as regulators of invertebrate pests. Manuscripts analyzing the influence of environmental change as well as the biotic/abiotic properties and functions of landscapes on population/meta-population dynamics with either theoretical or empirical perspectives are welcome.

Dr. Ignasi Torre

Dr. Linas Balčiauskas

*Guest Editors*



[mdpi.com/si/179734](https://mdpi.com/si/179734)

# Special Issue



*life*



an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Lluís Ribas de Pouplana**

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona Institute of Science and Technology, 08028 Barcelona, Spain

## Message from the Editor-in-Chief

*Life* (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

## Author Benefits

**Open Access:** free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility:** indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [PMC](#), [CAPus / SciFinder](#), [AGRIS](#), and [other databases](#).

**Journal Rank:** JCR - Q2 (*Biology*) / CiteScore - Q2 (*Paleontology*)

## Contact Us

*Life* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/life](http://mdpi.com/journal/life)  
[life@mdpi.com](mailto:life@mdpi.com)  
[X@Life\\_MDPI](#)