



animals



an Open Access Journal by MDPI

Frontiers in Predator–Prey Ecology

Guest Editors:

Dr. Meredith Palmer

Department of Ecology &
Evolutionary Biology, Princeton
University, Princeton, NJ, USA

Dr. Justine Becker

Department of Zoology and
Physiology, University of
Wyoming, Laramie, WY 82071,
USA

Dr. Charlotte Hacker

Department of Biological
Sciences, Duquesne University,
Pittsburgh, PA 15282, USA

Deadline for manuscript
submissions:

closed (30 April 2022)

Message from the Guest Editors

Dear Colleagues,

In this collection, we aim to highlight “Predator-prey interactions in a human-dominated world.” We focus on three main themes:

- 1) How do we effectively study predator–prey relationships? We are particularly interested in studies that utilize new technologies to better quantify predator–prey dynamics from individual behavior and community structure.
- 2) How do we maintain functional predator–prey relationships in human-dominated landscapes? How can we manage human–wildlife conflict that involves interactions between predators and prey? We welcome research that identifies ways in which humans influence predator-prey interactions and/or tests of the effectiveness of new management and mitigation techniques.
- 3) How do we restore functional predator–prey dynamics? Here, we recruit papers that examine how systems change as a result of predator loss via removal of predator–prey interactions.



mdpi.com/si/87900

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Institute of Veterinary Medicine
and Animal Sciences, Estonian
University of Life Sciences,
Kreutzwaldi 1, 51014 Tartu,
Estonia

2. Curtin University Sustainability
Policy (CUSP) Institute, Kent St.,
Bentley 6102, Australia

Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 3.0 (2022, ranks 12 /62 (Q1) in 'Agriculture, Dairy & Animal Science'; 13/143 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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, Embase, PubAg, AGRIS, Animal Science Database, CAB Abstracts, and other databases.

Journal Rank: JCR - Q1 (Veterinary Sciences) / CiteScore - Q1 (General Veterinary)

Contact Us

Animals Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/animals
animals@mdpi.com
[X@Animals_MDPI](https://twitter.com/Animals_MDPI)