

Special Issue

Bacteria and Parasites in Wildlife

Message from the Guest Editors

In the era of the Anthropocene, pathogens in wildlife are not only an important conservation issue threatening mainly sylvatic populations; they also seem to increasingly thrive at the wildlife–livestock–human continuum. Climate change and human-caused defragmentation of the habitat not only facilitate the surge of emerging diseases but also increase the occurrence of endemic pathogens to a determined area. This Special Issue will cover epidemiology, molecular biology, therapy, host–pathogen interactions, genomics, and clinical cases of any bacteria and/or parasite species occurring in wildlife, including captive and semi-captive species. Of particular interest are zoonoses, spill-over events, pathogens occurring under the One Health umbrella, as well as diseases affecting threatened and nearly threatened species. Further, this Special Issue covers the epidemiology of wildlife, especially under the influence of climate, humans, and invasive species.

Guest Editors

Dr. Anna Obiegala

Institute of Animal Hygiene and Veterinary Public Health, University of Leipzig, Leipzig, Germany

Dr. Zaida Melina Rentería-Solís

Institute of Parasitology, Faculty of Veterinary Medicine, University of Leipzig, Leipzig, Germany

Deadline for manuscript submissions

closed (30 April 2023)



Animals

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/101274

Animals
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
animals@mdpi.com

[mdpi.com/journal/
animals](https://mdpi.com/journal/animals)





Animals

an Open Access Journal
by MDPI

Impact Factor 2.7
CiteScore 5.2
Indexed in PubMed



[mdpi.com/journal/
animals](https://mdpi.com/journal/animals)



About the Journal

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: 2.7 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Curtin University Sustainable Policy (CUSP) Institute, Curtin University, Kent St., Bentley, Western Australia 6102, Australia
 2. Former Foundation Professor of Animal Welfare, University of Queensland and Foundation Director, Centre for Animal Welfare and Ethics, University of Queensland, Brisbane, Australia
-

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)