

# 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

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### Deadline for manuscript submissions

closed (30 April 2023)



## Animals

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## 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.

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