

## Special Issue

# The Epidemiology, Diagnosis and Prevention of Infectious Diseases in Wildlife

### Message from the Guest Editors

Wildlife is constantly threatened by changes to the ecosystem, habitat, and climate. As a result, the epidemiology of infectious diseases in fauna, particularly those transmitted by vectors, has altered in recent years. Creating a current picture of this epidemiological situation is crucial. To this end, new diagnostic strategies are necessary to allow this follow up and to establish prophylactic measures in the future. We must not forget the concept of One Health. A sick fauna produces disease around it, with the ability to cause havoc in domesticated animals, and this can even be transmitted to humans. Thus, the aim of this Special Issue is to improve the current knowledge of infectious diseases in wildlife.

---

### Guest Editors

Dr. Ángela Magnet

Facultad de Farmacia, Universidad San Pablo-CEU, CEU Universities in Madrid, Madrid, Spain

Dr. Fernando Izquierdo

Facultad de Farmacia, Universidad San Pablo-CEU, CEU Universities in Madrid, Madrid, Spain

---

### Deadline for manuscript submissions

closed (20 June 2023)



## Animals

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.7  
CiteScore 5.2  
Indexed in PubMed



[mdpi.com/si/128967](https://mdpi.com/si/128967)

*Animals*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[animals@mdpi.com](mailto: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 )