

## Special Issue

# Pathogenesis and Preventive Methods of Animal Multidrug-Resistant Bacterial Infections

### Message from the Guest Editor

We would like to invite you to contribute a paper to be included in the Special Issue “Pathogenesis and Preventive Methods of Animal Multidrug-Resistant Bacterial Infections”. This Special Issue will focus on novel approaches to identify risk factors and pathogenesis mechanisms of MDR infections in animals with the goal of preventing them. We aim to reduce the development and spread of MDR diseases between animals, humans, and the environment to enhance animal welfare and One Health. We hope that you accept this offer and help us build this Special Issue centered around infectious diseases, epidemiology, and prevention. Your valuable contribution will be deeply appreciated.

### Guest Editor

Dr. Laura Huber

Department of Pathobiology, College of Veterinary Medicine, Auburn University, Auburn, AL, USA

### Deadline for manuscript submissions

31 October 2025



## Animals

---

an Open Access Journal  
by MDPI

---

**Impact Factor 2.7**  
**CiteScore 5.2**  
**Indexed in PubMed**



[mdpi.com/si/196561](https://mdpi.com/si/196561)

*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. 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

---

### 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)