

## Special Issue

# Antibiotic Use in Farms and Its Relation to Husbandry Practices and Animal Welfare

### Message from the Guest Editor

This Special Issue seeks to encompass a wide range of studies, including empirical research, systematic reviews, and theoretical papers. We aim to delve into various aspects, such as the identification of beneficial husbandry practices on animal health and welfare for all farmed species, the relationship between stress and susceptibility to infections, and how antibiotic use can be reduced without negatively impacting animal welfare. Additionally, this Special Issue will consider research on the perspectives of farmers, veterinarians, and all food chain actors. By fostering this research, we aim to provide valuable insights that will inform evidence-based decision-making to promote sustainable and ethical agricultural practices which will both benefit the welfare of farm animals and reduce the risk of antimicrobial resistance. These papers will supplement the existing literature by offering new perspectives, empirical evidence, and potential solutions for addressing these societal and highly relevant topics.

### Guest Editor

Dr. Nancy De Briyne

Federation of Veterinarians of Europe (FVE), Rue Victor Oudart 7, 1030 Brussels, Belgium

### Deadline for manuscript submissions

closed (28 February 2025)



## Animals

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.7  
CiteScore 5.2  
Indexed in PubMed



[mdpi.com/si/184664](https://mdpi.com/si/184664)

*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)