

## Special Issue

# Control of Animal Infectious Diseases through Sustainable Solutions: Perspectives against Antimicrobial Resistance

### Message from the Guest Editors

Pushing research toward amending diagnostic strategies and achieving the unbiased detection of emerging resistant bacterial strains enable the clear depiction of the circulating resistome alongside providing guidance to the enactment of tailored control measures, including the treatment and prevention of infectious diseases. Moreover, we encourage research on the development of new antimicrobial agents with novel mechanisms of action and reducing the selective pressure underlying AMR diffusion. The current Special Issue welcomes original manuscripts addressing the heterogeneous aspects of the sustainable control of animal infectious disease; in particular, research involving innovative diagnostics and monitoring strategies and/or intervention approaches that reduce AMR burden are desired, although translational studies and those featuring zoonic agents are also of interest.

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### Guest Editors

Dr. Bruno Tilocca

Dr. Carlotta Ceniti

Dr. Cristian Piras

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### Deadline for manuscript submissions

closed (30 June 2025)



## Animals

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Impact Factor 2.7  
CiteScore 5.2  
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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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### Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

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