

## Special Issue

# Transdisciplinary Approach to Surveillance for Wildlife Health Epidemiology

### Message from the Guest Editor

Throughout history, emerging diseases and their rapid or insidious spread have plagued societies. The global panic that has led to major financial and social consequences also illustrates the disappearance of boundaries between countries and continents working to protect their citizens. Most emerging infectious diseases are zoonotic, that is, caused by pathogens shared between humans and animals. The aim of this Special Issue is to provide an innovative and transdisciplinary view on surveillance in the epidemiology of wildlife infections and their potential impact on global health. Manuscripts focusing on the epidemiology and surveillance of infectious and zoonotic diseases in wildlife, the identification and characterisation of new microbial species in wildlife, their interspecies transmission, pathogenic mechanisms, host immune response and global health impact assessments are welcome. Authors are encouraged to present original research, but high-quality reviews will also be considered.

### Guest Editor

Dr. David González-Barrio

Parasitology Reference and Research Laboratory, Spanish National Centre for Microbiology, Health Institute Carlos III, Madrid, Spain

### Deadline for manuscript submissions

closed (15 May 2024)



## 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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### Editor-in-Chief

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