

## Special Issue

# Wild Animals' Infectious Disease: The Wild–Domestic–Human Interface

### Message from the Guest Editor

In the “One World—One Health” era, wildlife plays an important role. Wild animals could be reservoir of humans and domestic animals pathogens. Migratory animals and those exported/imported for human activity could carry infectious agents in new areas. Furthermore, wild animals could carry antimicrobial-resistant bacteria. The diffusion of extensive breeding promote contact between wild and domestic animals and the spreading of pathogens in both senses. Ecosystems and habitats modifications has pushed wildlife toward urban/periurban areas, increasing the possibility for direct or indirect contacts with humans. The topic of this Special Issue is investigating the role of wildlife in the epidemiology of infectious diseases. Works reporting the evidence of wild animals as a source of infection for humans or domestic animals are the main goal of this issue. Investigations on the presence and diffusion of infectious disease in wildlife are of high interest. Reports of disease affecting wild animals and surveillance studies focused on antimicrobial-resistant bacteria diffusion in wildlife are also accepted.

### Guest Editor

Dr. Fabrizio Bertelloni

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### Deadline for manuscript submissions

closed (30 April 2020)



## 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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