

Special Issue

Wild Animals' Infectious Disease: The Wild–Domestic–Human Interface - 2nd Edition

Message from the Guest Editor

Wildlife plays an important role in the “One World—One Health” era. Wild animals could be a reservoir of pathogens with the potential to infect humans and domestic animals. Migratory animals and those exported/imported for human activity could carry infectious agents into new areas. Furthermore, wild animals could carry antimicrobial-resistant bacteria. The diffusion of extensive breeding promotes contact between wild and domestic animals and the spread of pathogens in both senses. Ecosystem and habitat modifications have pushed wildlife towards urban/peri-urban areas, increasing the possibility of direct or indirect contact with humans. The aim of this Special Issue is to investigate the role of wildlife in the epidemiology of infectious diseases. Primarily, works that report evidence of wild animals as a source of infection for humans or domestic animals are sought for this issue. Investigations into the presence and diffusion of infectious diseases in wildlife are of high interest. Further, reports of diseases affecting wild animals and surveillance studies focused on antimicrobial-resistant bacteria diffusion in wildlife are also accepted.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2023)



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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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