

Special Issue

Molecular Epidemiology of Animal-Associated Fungal and Viral Pathogens

Message from the Guest Editor

This Special Issue highlights the advances in molecular tools and genomic approaches that reveal how these pathogens emerge and spread in domestic, wild, and aquatic animals. We invite original research, reviews, and communications focused on pathogen detection, genetic characterization, phylogenetics, host–pathogen interactions, resistance mechanisms, and molecular diagnostics. Submissions with relevance to One Health, zoonotic threats, and transboundary disease control are especially encouraged. This issue aims to foster the development of effective surveillance and control strategies through interdisciplinary research at the intersection of animal, human, and environmental health.

Guest Editor

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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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