

Special Issue

Pathogeny, Diagnosis, and Management Strategies in Diseases Threatening Terrestrial Wildlife

Message from the Guest Editors

Diseases, along with other global threats such as habitat loss, climate change, and pollution, are severely affecting the viability of numerous species and, in some cases, entire groups of wildlife. The growing globalization of pathogens, combined with factors such as loss of genetic diversity, population fragmentation, and exposure to additional environmental stressors, has made certain species particularly vulnerable to these threats. In light of these alarming scenarios, it is essential to promote rigorous research and the widespread dissemination of information about the mechanisms of action of pathogens. Therefore, the goal of this *Special Issue* is to share and disseminate the most recent advances in these critical areas. Only through a collaborative and science-based approach can we effectively support the preservation of global biodiversity and contribute to the survival of the most threatened species, ensuring the stability of ecosystems that are vital for the health of our planet.

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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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