

Special Issue

Wildlife Histopathology and Molecular Diagnosis

Message from the Guest Editors

Histopathology, field that involves examining tissues at a microscopic level, enables researchers to evaluate how various diseases and environmental stressors affect animals. It involves the microscopic examination of tissues, providing a detailed analysis of cellular changes, lesions and abnormalities. Specifically, regarding wild animals, this method enables researchers to explore the existence of pathogens, evaluate organ damage and identify potential threats to population health. Molecular histopathology also yields essential data for comprehending the health dynamics of wildlife species in response to emerging threats and environmental changes, playing a pivotal role in informed conservation and management decisions. This Special Issue welcomes interdisciplinary contributions from biologists, veterinarians, conservationists and geneticists, focusing on wildlife health through histopathology and molecular diagnoses

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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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