

Special Issue

Aquatic Animal Pathogens Favoured by Climate Change and Other Abiotic Factors

Message from the Guest Editors

Aquatic habitats are largely influenced by climate change, leading to severe ecological and economic limitations. New pathogen invasions, mass mortalities and harmful algal blooms are among the direct consequences causing risk to the productivity of both natural and artificial aquatic ecosystems. The current Special Issue focuses on the detection of emerging pathogens that infect aquatic animals, in both the natural environment and aquaculture. Novel technologies, such as metagenomics applied in a water column for microbiome identification, aside from animal tissues, are also welcome. The scope of the Special Issue includes the evaluation of the presence of aquatic pathogens under the prism of climate change, from biological, pathophysiological, and economic points of view. In addition, epidemiological studies are also welcome.

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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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