Special Issue

Adaptive Responses of Vertebrates to Climate Change

Message from the Guest Editors

Global climate change will affect many aspects including animal behavior, physiology, and ecology. Animals have the ability to sense the signals of climate change of their living habitats and environments and can adjust their adaptive changes in morphology, behavior, physiology, and ecology to cope with the environmental changes. This special issue focuses on the adaptive responses to climate change in vertebrates, and we welcome related papers from the gene, molecular, physiological, behavioral, morphological, and ecological levels.

Guest Editors

Prof. Dr. Dehua Wang

Prof. Dr. Deli Xu

Prof. Dr. Zhiqiang Zhang

Deadline for manuscript submissions

closed (25 December 2023)



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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.

Editor-in-Chief

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