

## Special Issue

# Advancing Welfare Science for Reptiles and Amphibians in Zoos and Aquariums

### Message from the Guest Editors

Due to their own ethical imperatives, new welfare-focused accreditation standards, and growing public questions regarding the welfare of animals in zoos and aquariums, these institutions are increasingly focused on evaluating and improving the welfare of animals in their care. However, many unanswered questions remain about how to measure and promote the welfare of captive reptiles and amphibians. These taxa pose special challenges to welfare researchers because they often exhibit specialized life history strategies that make them difficult to study (e.g., sit-and-wait predation, fossorial lifestyles); their needs may change radically throughout their lifespans (e.g., metamorphosis, hibernation); or they are often poorly studied (if at all) in the wild or in captivity. This Special Issue of *Animals* addresses this knowledge gap by broadly considering studies that provide information on evidence-based management, behavior, physiology, or other aspects of captive life for reptiles and amphibians within the context of their overall welfare. We particularly encourage contributors to explore new indicators of welfare specific to these taxa.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 March 2022)



## Animals

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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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### Editor-in-Chief

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