

Topical Collection

Behavioral Ecology of Aquatic Animals

Message from the Collection Editors

Environmental pollution and climate change caused by rapid anthropogenic spread have posed unprecedented risks and challenges to water ecosystems. The various changes in these ecosystems may reshape the behavioral responses of aquatic animals in direct or indirect ways. Therefore, clarifying the underlying patterns of animal responses and their ecological consequences will benefit the protection of diverse water ecosystems. We are launching a Special Issue entitled “Behavioral Ecology of Aquatic Animals” devoted to calling for continuous attention on water ecosystems. Studies on aquatic animals including echinoderms, mollusks, crustaceans, and fishes will be collected. This Special Issue focuses on the basic behaviors of aquatic animals, intraspecific and interspecific interactions between aquatic animals, and how abiotic factors affect aquatic animals. We hope these studies could explore the behavioral mechanisms and their ecological effects at the individual and group level. Areas of interest include personality, movement, predation, competition, reproductive behavior, communication, social behavior, and habitat selection, among other topics.

Collection Editors

Prof. Dr. Fang Wang

College of Fisheries, Ocean University of China, Qingdao 266003, China

Prof. Dr. Shijian Fu

College Life Science, Chongqing Normal University, Chongqing 401331, China



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Animals
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
animals@mdpi.com

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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.

Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Curtin University Sustainable Policy (CUSP) Institute, Curtin University, Kent St., Bentley, Western Australia 6102, Australia
 2. Former Foundation Professor of Animal Welfare, University of Queensland and Foundation Director, Centre for Animal Welfare and Ethics, University of Queensland, Brisbane, Australia
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