



animals



an Open Access Journal by MDPI

Fish Communication

Guest Editors:

Prof. Dr. David Gonçalves

Institute of Science and Environment, University of Saint Joseph, Rua de Londres 16, Macau

Prof. Raquel Vasconcelos

Institute of Science and Environment, University of Saint Joseph, Rua de Londres 16, Macau

Deadline for manuscript submissions:

closed (30 November 2021)

Message from the Guest Editors

Dear Colleagues,

Over the last several decades, scientific research has generated a significant body of knowledge on animal communication systems, which rely on a variety of different channels, including visual, auditory, chemical, tactile, and electrical. As the largest and most diverse group of vertebrates, fish present remarkable specializations in their communication systems. This Special Issue has a broad scope and intends to cover the wide diversity of communication systems in fish, from their underlying mechanisms and evolutionary aspects to the potential applications of their study. Contributions of both research articles and reviews focusing on all aspects of fish communication systems, and topics including production, reception, and processing of signals, communication networks, multimodal communication, evolution of fish communication systems, impact of environmental change on fish communication, and applied aspects are welcome.

Prof. David Gonçalves

Prof. Raquel Vasconcelos

Guest Editors



mdpi.com/si/68954

Special Issue



animals



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

Curtin University Sustainable Policy (CUSP) Institute, Curtin University, Kent St., Bentley, WA 6102, Australia

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PubAg, AGRIS, Animal Science Database, CAB Abstracts, and other databases.

Journal Rank: JCR - Q1 (Veterinary Sciences) / CiteScore - Q1 (General Veterinary)

Contact Us

Animals Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/animals
animals@mdpi.com
[X@Animals_MDPI](#)