



animals



an Open Access Journal by MDPI

Improving Fish Health and Welfare: The Toxicology of Fish

Guest Editor:

Dr. Daniele Aparecida Matoso

Laboratório de Biotecnologia e
Citogenômica Animal,
Departamento de Genética,
Instituto de Ciências Biológicas,
Universidade Federal do
Amazonas, Manaus 69067-005,
Brazil

Deadline for manuscript
submissions:

closed (30 April 2024)

Message from the Guest Editor

Dear Colleagues,

In recent years, toxicology has undergone rapid transformation and now has a new and emerging set of facts and issues. This volume serves as a bridge between toxicology and several related areas and will include a collection of peer-reviewed research and development concerning several topics, including toxicology, epigenetic toxicology, transcriptomics, action of plastic residues pollutants, pesticides, and household and industrial effluents, in natural and controlled environments. The aim here is to inform the public about research related to toxicological studies applied to the aquatic environment with fish as model organisms.

Dr. Daniele Aparecida Matoso

Guest Editor



mdpi.com/si/157226

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Institute of Veterinary Medicine
and Animal Sciences, Estonian
University of Life Sciences,
Kreutzwaldi 1, 51014 Tartu,
Estonia

2. Curtin University Sustainability
Policy (CUSP) Institute, Kent St.,
Bentley 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 (2023, ranks 10/80 (Q1) in ‘Agriculture, Dairy & Animal Science’; 16/167 (Q1) in ‘Veterinary Sciences’), 5-Year Impact Factor: 3.0.

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](https://twitter.com/Animals_MDPI)