Special Issue

Research Progress in Growth, Health and Metabolism of Fishes

Message from the Guest Editor

The production of marine and freshwater fish has been growing worldwide. The different production systems that are used have specific characteristics and require different management. Important aspects of nutrition affect the growth, metabolism, and health of fish at different stages of life, for example, diet quality, water conditions, additives, nutrients, and feed management. Furthermore, several alternative ingredients are being tested in fish diets aiming for greater sustainability and lower costs. This Special Issue will collect original research findings and reviews on nutritional. environmental, and management aspects that affect the growth, metabolism, and health conditions of farmed fish. Work involving genomics, food quality and additives, micronutrients, as well as the impact of production systems are welcome.

Guest Editor

Dr. Rafael Lazzari

Department of Animal Science, Federal University of Santa Maria, Santa Maria, Brazil

Deadline for manuscript submissions

closed (30 June 2025)



an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 5.2 Indexed in PubMed



mdpi.com/si/185718

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

mdpi.com/journal/ animals





an Open Access Journal by MDPI

Impact Factor 2.7 CiteScore 5.2 Indexed in PubMed



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

Institute of Veterinary Medicine and Animal Sciences, Estonian University of Life Sciences, Kreutzwaldi 1, 51014 Tartu, Estonia
 Curtin University Sustainability Policy (CUSP) Institute, Kent St., Bentley 6102, Australia

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)

