



animals



an Open Access Journal by MDPI

Fisheries Larval Ecology and Oceanography

Guest Editor:

Dr. Estrella Malca

NOAA, National Marine Fisheries Service, Southeast Fisheries Science Center, 75 Virginia Beach Drive, Miami, FL 33149, USA

Deadline for manuscript submissions:

closed (31 December 2023)

Message from the Guest Editor

The early life history of fishes is both a robust and challenging field. Recent studies continue to enhance our understanding of larval ecology: for example, larval distribution in both horizontal and vertical contexts, and zooplankton dynamics, nutrition and trophodynamics. Contemporaneous advances involve techniques such as genomics, remote sensing and machine learning, which often incorporate powerful models. However, the next frontier is merging ecological studies with the growing demand to understand the consequences of a changing climate. The aim of this Special Issue is to publish original research papers or reviews concerning novel larval fish ecological insights that emphasize the surrounding pelagic (or demersal) environments. Some of these areas of interest include prey and predator dynamics, feeding preferences, growth and mortality, dispersal and connectivity, maternal influences and relatedness between and within cohorts. We invite you to share your recent findings through this Special Issue.



mdpi.com/si/107852

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: 3.0 (2022, ranks 12 /62 (Q1) in ‘Agriculture, Dairy & Animal Science’; 13/143 (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, St. Alban-Anlage 66
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)