



Recent Advances in Foraging Behavior of Fish

Guest Editor:

Dr. Davide Di Blasi

Department of Integrative Marine Ecology (EMI), Genoa Marine Centre (GMC), Stazione Zoologica Anton Dohrn–National Institute of Marine Biology, Ecology and Biotechnology, Villa del Principe, Piazza del Principe 4, 16126 Genoa, Italy

Deadline for manuscript submissions:

closed (15 April 2024)

Message from the Guest Editor

The feeding behaviour, for fish as for other taxa, represents a crucial element to outline the ecological role of a species and its ability to exploit the possibilities that the environment in which it lives offers. There are different ways to study the feeding habits, from the direct investigation of stomach contents, which returns a very accurate but point information of prey consumption, to the analysis of stable isotopes, which offers a wider overview of the resource usage. Furthermore, less direct methods are based on the study of the morphology of the traits involved in feeding activity to infer prey use. Feeding modes can also be observed and deepened using visual techniques, especially the recently evolving remote ones.

All the mentioned methods can be carried out for the study of the feeding behaviour simply of a single species, to compare different population or morphotypes, to analyse ontogenetic changes, to compare different fish species more or less taxonomically related.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Maria Angeles Esteban

Department of Cell Biology and Histology, Faculty of Biology, University of Murcia, 30100 Murcia, Spain

Message from the Editor-in-Chief

Fishes is a multidisciplinary open access journal focusing on reports of original research and critical reviews and synthesis from the broad area of fishes and aquatic animals. The ultimate objective of *Fishes* is to facilitate the discovery of connections between research areas, advancing science and filling knowledge gaps, and providing solutions for all present and future issues encountered in the sector of fisheries and aquaculture. As Editor-in-Chief, I encourage you to consider *Fishes* for your scientific papers and would be pleased to welcome you as one of our authors.

Author Benefits

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

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubAg](#), [FSTA](#), and [other databases](#).

Journal Rank: JCR - Q2 (*Marine and Freshwater Biology*)

Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.2 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2024).

Contact Us

Fishes Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/fishes
fishes@mdpi.com
[X@Fishes_MDPI](#)