



## 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

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### 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.





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**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

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*Fishes* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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