



animals



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Fisheries Larval Ecology and Oceanography

Guest Editor:

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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.



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Special Issue



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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.

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