Special Issue

Advances in Integrated Multi-Trophic Aquaculture

Message from the Guest Editors

Integrated multi-trophic aquaculture (IMTA) can be simple systems that only integrate two organisms or they can be complex systems that integrate three or more multi-trophic-level species including filter feeders and detritivores, in addition to fed species and phototrophic organisms. Sea-based and land-based studies demonstrated that IMTA systems can have great efficiencies in waste reuse and diversified production. Interest in this topic is growing rapidly, and more research publications should be forthcoming. This Special Issue aims to publish high-quality research on innovative IMTAs developed in marine or inland waters, including IMTA engineering and modeling, recirculating IMTA systems, the performance (e.g., growth and productivity) of all trophic levels in IMTA systems, the production and remediation efficiencies of IMTA systems, and the biology and farming of low-trophic species suitable for incorporation into IMTA systems (e.g., seaweed, shellfish, and echinoderms). We welcome the submission of original research articles or short communications and reviews.

Guest Editors

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Deadline for manuscript submissions

closed (31 January 2025)

Fishes

an Open Access Journal by MDPI

Impact Factor 2.4
CiteScore 3.0

mdpi.com/si/211347

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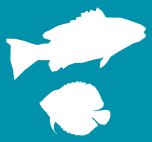

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About the Journal

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.

Editor-in-Chief

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