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Disciplina	630
Soggetti	Aquaculture Fish culture Fish hatcheries Aquaculture industry Pisciculture Piscicultures Aquaculture - Industrie Periodical Periodicals
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Sommario/riassunto	The journal seeks to embrace interdisciplinarity and societally relevant research and publish articles that connect aquatic food knowledge with broader food systems thinking. Key scientific issues in this journal include, but are not limited to: domestication, selective breeding and genomics; gene editing technologies and application; nutrition and aquafeed development; aquatic health and disease; diagnostics and their application; epidemiology; host-pathogen interactions; vaccines and immunology; emergent diseases; one health; aquatic animal behaviour and welfare; precision farming and artificial intelligence; policy development and trade; impacts of climate change; environmental modelling; conservation and restoration, interdependencies between aquaculture and critical resources; waste reduction through circular economy approaches; improved governance of aquaculture; post-harvest and innovation in aquatic product

processing and marketing and outcomes for human health and nutrition will be encouraged. Publishing new knowledge on both the impacts of aquaculture on the environment and the mechanisms of changing environments on aquaculture performance and resilience will be priorities.
