

Special Issue

Aquaculture: A Rapidly Growing Food Production Sector—Challenges, Proposals, and Progress in Strengthening Its Sustainability

Message from the Guest Editors

Aquaculture represents a sector of “global food portfolio” that, in the last 40 years, has undergone extremely rapid growth, contributing significantly to food supplies and food security. The published articles will concern not only the description of impacts, effects and interactions of aquaculture practices on the aquatic environment but also papers that address the following:

- Interventions to mitigate the impact through the application of proactive measures, BMPs and emerging technologies;
- Lower impact aquaculture (RAS, IMTA and extractive aquaculture);
- Practical experiences of selecting, implementing and managing areas designated for aquaculture;
- Processes and pathways for certification programs enforcing more rigorous environmental standards;
- Farming activity providing ecosystem services, e.g., absorption of excess nutrients and organic matter from the environment, conservation and restoration of ecosystems and conservation and enhancement of biodiversity.

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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