

Special Issue

Seafood Products: Nutrients, Safety, and Sustainability

Message from the Guest Editors

Seafood plays a crucial role in global food security and nutrition. In the context of climate change, growing aquaculture production, declining wild fish stocks, and emerging contaminants, ensuring the safety and sustainability of seafood products is becoming increasingly complex. Furthermore, the integral use of seafood byproducts for extracting valuable nutrients and bioactive compounds is still not a widespread practice. This Special Issue aims to explore these multifaceted challenges, submissions may include but are not limited to the following topics: Nutritional composition and bioactive compounds in seafood and their contribution to human health; Innovative processing and preservation technologies to enhance seafood safety and quality; Seafood byproducts processing for bioactive compounds and nutrients for human food; Geographical challenges of seafood safety: examining region-specific issues on the contamination and quality of seafood; Challenges related to biotoxins and emerging contaminants in seafood; Insights into sustainability and the circular economy in seafood production and processing.

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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.

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