



Marine Pollution: New Challenges for Fisheries and Aquaculture in the Oceans of Tomorrow

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Message from the Guest Editors

Dear Colleagues,

Providing access to food and safeguarding public health to an ever-growing world population is one of the biggest challenges for the upcoming decades. The ocean is often pointed as the most suitable solution to safeguard the supply of protein to World's population through sustainable fisheries and aquaculture practices. If properly managed, coastal and offshore fisheries and aquaculture may potentially safeguard food security. However, with the unprecedented levels of marine pollution already recorded, will it be possible to also safeguard food safety issues? Old threats persist (e.g., hydrocarbons, metals), new threats have been flagged (e.g., persistent organic pollutants, plastics) and the consequences to marine life in the oceans of tomorrow may push the coastal and oceanic ecosystems beyond a point-of-no-return. How will marine pollution impact global food security and food safety remain an open question.

In this Special Issue we aim at dealing with all of the above-mentioned issues. Empirical papers are preferred but reviews and theoretical papers will also be considered.





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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

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