

Special Issue

Sustainable Solutions for Marine Litter Prevention and Management

Message from the Guest Editors

Marine litter, with millions of tons discharged per year, is a recognized global environmental problem that affects the natural environment and living organisms. They are solid materials that end up in the environment from a plurality of sources present on land or on water. These materials float on the water surface or column and settle on the seabed or on the coastline. They damage the health of ecosystems, accumulating and transporting toxic agents that kill living organisms and also impact on human health, through microcomponents that can concentrate along the food chain. Furthermore, they are the cause of significant economic impacts, including clean-up costs, reduction of fishing yields, and reduction in tourist services and recreation activities. This Special Issue aims to provide an interdisciplinary debate focused on technical, economic, organizational, regulatory, environmental, and social drivers, as well as on the identification of good practices applicable to the prevention of the accumulation of marine litter or to its correct management, promoting approaches and circular economy solutions.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2021)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



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