

Special Issue

Environmental Risk Assessment of Oil Spills

Message from the Guest Editors

The accidental release of oil over the last decades has resulted in prolonged pollution of the marine and terrestrial environment. Spills of crude oil or oil-distilled products occur during various activities including oil drilling, refining, transportation, and storage, which threatens millions of miles of coastline, river systems, lakes, and terrestrial habitat worldwide. The majority of oil compounds such as various individual hydrocarbons are highly toxic and pose a significant problem to the environment. This Special Issue aims to highlight advances in the development of oil spill management, which include, but is not limited to, oil spill detection, characterization, and monitoring; data acquisition for a spill area; response selection and process optimization; toxicity assessment protocols; numerical modelling of oil fate and transport, environmental risk assessment models, and oil clean-up technologies. Original research articles and reviews are welcomed. We look forward to receiving your contributions.

Guest Editors

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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. *Sustainability* publishes original research articles, review 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.

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