



Characterization and Fate of Contaminants in Coastal Systems

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Message from the Guest Editor

Coastal areas, which represent only a small part of the marine environment, are nevertheless key environments at the crossroads of continental, oceanic, and atmospheric domains. Coastal areas constitute a "reactor", in this peculiar environment, contaminants of various nature (e.g., plastics, pharmaceuticals, organics, and trace metals), of various form (particulate or dissolved), and of various origins (soil erosion, industrial activities, agriculture, or urban waste) are continuously transferred and released in this highly reactive area.

It is therefore still relevant to look at the dynamics and fate of contaminants in this key zone of the marine ecosystem. Therefore, I am seeking for recent works and results in the above-mentioned topics, which can contribute to new knowledge on contaminant dynamic in the land to sea continuum. Case studies are welcome. Feel free to send me a short abstract or draft of your work in order to check if the contribution you intend to submit is in line with the purposes of the Special Issue





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Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherent set of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientifically based political decisions.

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