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Natural and Engineered Phenomena Impacting the Fate, Transport and Treatment of Environmental Contaminants

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Deadline for manuscript submissions:

closed (31 January 2023)

Message from the Guest Editors

This Special Issue invites papers describing studies that explore all aspects of the underlying processes that impact the fate, transport and treatment—both in situ and ex situ—of environmental contaminants. Of interest are physicochemical, physical, and biological processes that influence the behavior of environmental contaminants, with particular interest in systems where complex interactions between mechanisms are important. Papers focused on emerging contaminants (e.g., nanoparticles, PFAS, pharmaceuticals, microplastics) are of particular interest, although papers that describe processes that could apply to any category of contaminants are welcome.











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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. Water invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to technological scientific domains and interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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