Special Issue

Sustainable Remediation of Pesticides in Contaminated Water and Sites

Message from the Guest Editors

Pesticides and emerging contaminants are major global environmental challenges, impacting water and soil quality and posing a threat to ecosystems and human health. Research exploring environmental behavior, effective remediation techniques, and sustainable management strategies for pesticides and other pollutants in different sites and water environments has important scientific significance and practical application prospects. The following Special Issue aims to explore the environmental behavior, risk assessment, and innovative physical, chemical, and biological remediation technologies of pesticides and other emerging contaminants, in addition to their applications in real-world scenarios, supporting the sustainability of and interdisciplinary research into these technologies. We invite experts in relevant fields to submit high-quality research papers and review articles. We look forward to your active participation and support.

Guest Editors

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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 new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

Editor-in-Chief

Dr. Jean-Luc PROBST

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