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Research and Methodology on New Contaminants in Water and Soil

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Message from the Guest Editors

New contaminants, such as micro- and nanoplastics, POPs, PPCPs, and PFASs, have of late increasingly been attracting global attention from academic circles and governments because of their potential ecological and human health impacts. To date, their environmental behavior and ecotoxicological effects have not been well clarified and corresponding methodologies for the investigation thereof are not yet well developed. All of these aspects need urgently to be explored. This Special Issue focuses on the transport, transformation, and risks of new contaminants in the water, soil, and air environments, as well as the relevant methodologies. This Special Issue seeks, therefore, to contribute significantly to the exploration of the poorly understood field of new contaminants and to provide important bases underpinning the decision making by the relevant authorities.



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Special Issue



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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.

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