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Modern Methods for Analysis of Water and Related Environmental Samples

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Deadline for manuscript submissions:

closed (30 April 2023)

Message from the Guest Editors

Dear Colleagues,

Water pollution has become a source of serious concern. which requires additional research to better protect natural water resources. Appropriate solutions will be best provided by an improved understanding of the behavior and fate of the pollutants and the potential impacts. Nevertheless, to both quantitatively and qualitatively protect water resources and the entire environment, the tools required to provide a diagnosis of the current state of the environment must be defined. Currently, several appropriate techniques for the characterization of environmental matrices are available. However no technique is appropriate to study all of the various pollutants present in the environment, because each of them allows access to a specific resolution. Each technique does not have the same performance, nor the same operating cost and does not provide the same information. If the various techniques operate differently, they can be alternatives or complementary to each other. This Special Issue focuses on the modern methods for the sample preparation and the analysis of water and related environmental samples.

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Message from the Editor-in-Chief

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0,7

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