Special Issue

Analytical Separation Techniques Coupled to Mass Spectrometry for Detection of Some Chemicals and Their Metabolites in Water

Message from the Guest Editors

This Special Issue welcomes scientific contributions that will enhance the knowledge in research and applications in the field of analytical separation techniques coupled to mass spectrometry for the detection of some chemicals and their metabolites in water. Specifically, submissions may address methods of qualitative and quantitative analysis of chemicals in all types of water bodies in the environment over time and space using mass spectrometry (MS) and tandem MS (MS / MS). Also, manuscripts that emphasize the current status of application of related techniques (LC-MS, GC-MS, etc.) for the determination of water contaminants, especially transformation products.

Guest Editors

Dr. Giuliana Bianco

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Deadline for manuscript submissions

closed (31 July 2022)



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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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