



water

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Advances in the Determination of Trace Metals, Metalloids and Organic Pollutants in Water Samples

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Deadline for manuscript submissions:

closed (30 September 2022)

Message from the Guest Editors

We would like to call for papers presenting recent innovative developments within the field of determination of trace metals, metalloids and organic pollutants in water. This special issue of *Water* is addressed, but not limited to, the following research areas:

- heavy and toxic metals and metalloids in natural and drinking waters, new contaminants as e.g., metal nanoparticles, PGM, REE;
- organic pollutants as e.g., pharmaceuticals, pesticides, personal care products in natural and drinking water;
- development in sample preparation methods, separation and pre-concentration of analytes from interfering matrix;
- advances in determination of these pollutants by spectrometric, voltammetric, chromatographic and other determination methods (including coupled techniques);
- speciation of metals and metalloids in waters;
- quality assurance and quality control in water analysis.



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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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