



The Application of ICP Spectroscopy in the Environment Research

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Message from the Guest Editors

Dear Colleague,

In the last 15 years, ICP-OES and ICP-MS have become the methods of choice for determination of most of the elements in the periodic table at $\mu\text{g/L}$ to ng/L levels. An area of application for ICP spectroscopy that usually attracts widespread interest is the area of environmental studies, as the monitoring of the various elemental concentrations concerns not only the scientific community and but also the general public. The analysis of a variety of samples is continuously being reported that includes soils, sediments, water samples, grains, fish, and various other forms of aquatic life. Heavy metals and elements of acute toxicity are being analyzed using the powerful multi-element capability with flexibility of the methods. In view of the above, this Special Issue of Separations intends to feature scientific reports from a wide range of environmentally related research that employs ICP-OES and ICP-MS as an analytical tool.

Prof. Chris Douvris
Guest Editor





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Message from the Editor-in-Chief

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