Special Issue

Sample Preparation and Chromatographic Analysis of Environmental Samples

Message from the Guest Editors

The introduction of innovative analytical techniques in the field of environmental science presents a significant challenge to the scientific community. As is well known, the development of analytical protocols is a process involving numerous steps. Among these, sample preparation represents a pivotal phase, as it directly impacts the overall efficacy and reliability of the method. The latest developments in analytical chemistry are focused on achieving reliable results, reducing sample handling, increasing productivity, eliminating or reducing the use of organic solvents, and automating processes. The present Special Issue invites scientists to share their results, presented in the form of either a research article or a review, in the field of analytical method development. We particularly welcome protocols based on innovative sample preparation and chromatographic techniques for the assessment of several organic compounds in environmental samples. Moreover, other analytical methods with relevant impacts for the entire scientific community will be considered.

Guest Editors

Dr. Rosangela Elliani

Dipartimento di Chimica e Tecnologie Chimiche, Università della Calabria, Via P. Bucci Cubo 12/C, I-87030 Arcavacata di Rende, Italy

Prof. Dr. Antonio Tagarelli

Department of Chemistry and Chemical Technologies, University of Calabria, Arcavacata, Italy

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Separations
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
separations@mdpi.com

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Separations offers the scientific community a high-quality, open-access journal option with rapid time-to-publication without any sacrifice of a rigorous peer-review process. We invite contributions ranging from fundamental characterization and instrumentation development through application of techniques to shed light on a broad spectrum of separation science needs. Since inception, *Separations*, has become unique in its combination of rapid publication and thorough scientific content. We invite you to consider us for your next contribution.

Editor-in-Chief

Prof. Dr. Frank L. Dorman
Department of Chemistry, Dartmouth College, Hanover, NH 03755, USA

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