Special Issue

Development of Analytical Methods Based on Microextraction Techniques

Message from the Guest Editors

Microextraction techniques provide numerous advantages to sample preparation steps compared to traditional techniques, such as the reduction of the consumption of organic solvents from milliliters to just a few microliters, the removal of additional cleaning steps (which represent additional time and potential loss of analyte), and the improvement of selectivity and enrichment factors. For these reasons, researchers have in recent decades focused on designing new and innovative microextraction approaches. The present Special Issue covers the recent advances on the development and application of microextraction techniques, as well as the use of novel (nano)materials and solvents, which offer great opportunities in the development of phases for more efficient and versatile approaches. We strongly hope that this Special Issue will provide an analytical perspective of the current research involved in the field of microextraction. Original articles and reviews articles by experts are particularly welcomed.

Guest Editors

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Deadline for manuscript submissions

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Editor-in-Chief

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