



Advances in Chemical Analysis Procedures (Part I): Extraction and Instrument Configuration

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Message from the Guest Editors

Dear Colleagues,

This Special Issue will highlight and describe the latest innovations in instruments and techniques developed for the extraction, analysis, and characterization of drugs, bioactive compounds, and pollutants in samples that until recently were difficult to analyze. Greater attention will be paid to recent developments in sample preparation and extraction techniques, with a focus on modern detection techniques, starting with one of the stalwarts of analytical chemistry laboratories, high-performance liquid chromatography (HPLC), up to more innovative instrumentation such as mass spectrometry, mostly used in biological sciences for detection and quantization of protein.

Subtopics: Analytical instrumental procedures; extraction procedures; novel technologies for analytical chemistry; isolation and clean-up procedures.

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Message from the Editor-in-Chief

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