

Special Issue

Advances in Bioanalysis: Extraction and Sample Preparation

Message from the Guest Editors

This Special Issue is devoted to advances in bioanalysis, showcasing novel extraction and sample preparation techniques and applications. Bioanalytical methods are, among other things, an integral part of drug discovery and development, clinical applications for disease diagnosis and monitoring, therapeutic optimization, and personalized medicine. In this Special Issue, we invite researchers to present their original research articles or reviews of recent literature related to state-of-the-art extraction and sample preparation procedures in bioanalysis. We are particularly interested in sample-enrichment procedures for separation analytical techniques, i.e., chromatography, electrophoresis and hyphenated techniques. Innovations in simplification, miniaturization, automation, green analytical chemistry principles are also welcomed.

Guest Editors

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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