

Special Issue

Recent Advances in Analytical Techniques for Food Analysis

Message from the Guest Editors

Scientists are still looking for new or improved methods to determine many compounds in various food samples. The successful separation and then identification compounds contribute to the achievement of many analytical methods. Distinguishing mixture compounds is based on differences in their physicochemical properties, and various techniques are involved (chromatographic, spectroscopic, electroanalytical). The application of modern, advanced, and innovative techniques is playing a fundamental role in this new scenario, increasing overall knowledge in food analysis. This Special Issue will focus on state-of-the-art analytical techniques used for food analysis. This encompasses sample treatment, the determination of organic compounds and multi-element analysis, and chemometric data analysis.

Guest Editors

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Deadline for manuscript submissions

closed (1 November 2022)



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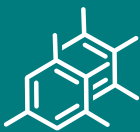


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As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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