Special Issue

Analytical Methods in the Field of Foods Analysis

Message from the Guest Editor

Food analysis is a field that has a significant influence on both the economic and medical elements of modern societies, since it is at the crossroads of industrial, medicinal, and regulatory demands. Additionally, any product meant for human consumption must be thoroughly tested since foods are consumed; this testing is extremely important to avoid any potential health problems. The development of analytical techniques for food matrices has always been difficult owing to the wide range of physicochemical features that might affect analyte structure and extraction efficiency as a result of varied processing during preparation and distribution. Despite the difficulties associated with this, analytical methods are bound to be updated and innovated constantly to match the evolving speed of the food industry. Against this backdrop, we are launching this Special Issue entitled “Analytical Methods in the Field of Foods Analysis”. This Special Issue focuses on introducing and comparing recent advances in analytical techniques used for volatiles, bioactive compounds, contaminants, and other related components from foods.

Guest Editor

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Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 29th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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