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Application of Chromatography and Different Extraction Techniques in Analysis of Polyphenolic Compounds

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Deadline for manuscript submissions:
closed (20 February 2023)

Message from the Guest Editors

Polyphenolic compounds comprise a diverse class of chemical compounds present in different plants. Analysis of these compounds could be a challenge due to the complexity of plant materials and polyphenols. Notably, chromatographic methods are the golden standard for the separation and quantitation of these interesting molecules. Due to the different properties of various plant materials, it is mandatory to have a precise and reliable extraction and chromatographic method for the analysis of phenolic compounds.

This Special Issue will comprise research articles, short communications, and reviews related to the main analytical tools used for the analysis of polyphenolic compounds. Manuscripts concerning new analytical approaches with regard to plants, foods, and other products are welcome. Furthermore, research regarding other aspects, such as the application of chromatographic methods for the determination of polyphenolic compounds in a different type of sample, is also encouraged.

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Special Issue

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Message from the Editor-in-Chief

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