

Special Issue

Analytical Techniques in Plant and Food Analysis

Message from the Guest Editors

Plant and food analysis is continuously demanding the development of more efficient, sensitive, and cost-effective analytical methodologies to guarantee the safety, quality, and traceability of foods in compliance with legislation and consumers' demands. Thus, it is of great interest the research about novel technologies used in plant and food analysis of bioactive compounds. This Special Issue will cover a selection of recent research topics and current review articles related to the use of, mainly, "green" extraction process for extracting bioactive compounds from matrices such as plants, food or food by-products and their characterization by advanced separative techniques. We are particularly interested in articles describing new analytical strategies to determine bioactive compounds in plants, food and food by-products with selected applications related to current trends in food chemistry.

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The *International Journal of Molecular Sciences (IJMS)* is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, and molecular biophysics. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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