

Special Issue

Chemical Features of Food Plants as a Tool for Understanding Biochemical Processes

Message from the Guest Editor

Plants produce a great variety of metabolites during their development. Several plant processes, such as plant growth, development, and defence processes, are affected by their environment. Assessments can be carried out to quantify individual compounds or families of compounds. In fact, the study of metabolites in agro-food plants or their derivatives is important, as many of these metabolites have a significant effect on nutritional value, organoleptic properties or, even, on the shelf life of a product. The objective of this Special Issue is to present original studies that, through chemical characterization, demonstrate the effects of different agronomical treatments and biological or conservation conditions, among others. These studies can be at a molecular, cellular, biochemistry or bioinformatic level. For this Special Issue, reviews are also welcome. I look forward to receiving your contributions.

Guest Editor

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) 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, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *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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