

Special Issue

Trends in Extraction and Detection of Phenolic Compounds and Their Application

Message from the Guest Editor

Recently, the food industry has become interested in byproducts derived from plants and fruits due to their rich content of polyphenols and their potential use for functional foods or food supplements. Many efforts have been made to achieve efficient extraction and highly sensitive detection of phenolic compounds. The topics of this Special Issue, titled "[Trends in Extraction and Detection of Phenolic Compounds and Their Application](#)", include, but are not limited to, the following:

- Different methods of extraction and detection of phenolic compounds
- Phenolic compounds' potential uses and applications
- Investigation and comparison of phenolic profiles and antioxidant activities measured by different methods;
- Analysis of the correlations among individual and total phenolic contents and antioxidant activity;
- Quantification of the contribution of individual phenolic compounds to antioxidant activity.

Guest Editor

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