Special Issue

Analytical Techniques in Plant and Food Analysis

Guest Editors:

Prof. Dr. David Arráez-Román
Department of Analytical Chemistry of the University of Granada and Research and Development Functional Food Centre (CIDAF), Spain
darraez@ugr.es

Dr. Ana Maria Gómez Caravaca
Department of Analytical Chemistry, University of Granada, c/Fuentenueva s/n, 18071 Granada, Spain
anagomez@ugr.es

Deadline for manuscript submissions: 31 May 2017

Message from the Guest Editors

Dear Colleagues,

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.

Prof. Dr. David Arráez-Román
Dr. Ana Maria Gómez Caravaca
Guest Editors

Author Benefits

Open Access: free for readers, with publishing fees paid by authors or their institutions.

High visibility: indexed by the Science Citation Index Expanded (Web of Science), MEDLINE (PubMed) and other databases.

Rapid publication: manuscripts are peer-reviewed and a first decision provided to authors approximately 22 days after submission; acceptance to publication is undertaken in 8 days (median values for 2016).