



Phenolic Compounds: Extraction, Optimization, Identification and Applications in Food Industry

Guest Editors:

Dr. Ibrahim M. Abu-Reidah

1. Analytical Chemistry
Department, Faculty of Sciences,
University of Granada, Avenida,
Fuentenueva s/n, 18071 Granada,
Spain

2. Core Science Facility, Memorial
University of Newfoundland, St.
John's, NL A1B 3X5, Canada

Dr. Amani Taamalli

Department of Chemistry,
University of Hafr Al Batin, P.O.
Box 1803, Hafr Al Batin 31991,
Saudi Arabia

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Message from the Guest Editors

This Special Issue aims at gathering together the most recent contributions concerning their chemistry, extraction methods, and analytical techniques, along with their biological activities. The interpretation of phenolic bioactivities in a molecular basis by means of both well-established and advanced bio-analytical techniques is also greatly welcome. We would like to invite researchers to participate in this Special Issue by submitting a contribution in their field of expertise. Both original research papers and global or specialized critical reviews are welcome.

Potential topics include but are not limited to the following:

- Advanced analytical methodologies for the isolation, purification, and analysis of phenolics from food, food wastes, and medicinal plants;
- Phenolic compounds and metabolites in plants, food, and biological samples;
- Biological activities and mechanisms of action;
- Health benefits, in vivo evaluation;
- Development of novel antioxidants and phenolics-based nutraceuticals and functional ingredients.





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Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and
Technology, University of Turin,
Via P. Giuria 9, 10125 Turin, Italy

Message from the Editor-in-Chief

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Processes Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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