



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

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Deadline for manuscript  
submissions:

**closed (31 December 2020)**

### 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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## Message from the Editor-in-Chief

*Processes* (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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