



an Open Access Journal by MDPI

# Food Processing and Its Impact on Phenolic and Other Bioactive Constituents in Food – Second Edition

Guest Editor:

#### Dr. Sabina Lachowicz-Wiśniewska

Faculty of Health Sciences, Department Food and Nutrition, Calisia University, 4 Nowy Świat Street, 62-800 Kalisz, Poland

Deadline for manuscript submissions: closed (31 March 2023)

#### Message from the Guest Editor

#### Dear Colleagues,

It is our pleasure to present this Special Issue of Molecules entitled "Food Processing and Its Impact on Phenolic and Bioactive Constituents in Food" other Bioactive compounds including phenolic ingredients have long been used as important constituents of a healthy diet. As a result, consumer awareness about the important role of high-quality products rich in bioactive compounds in human health has increased. Additionally, methods for food processing have a huge impact on the quality of the final products. Therefore, the big challenges for scientists lie in the monitoring of changes during food processing and the optimization of technology to achieve minimal degradation of nutrients. Thus, for this Special Issue, I encourage you to publish your activities aimed at bringing the latest scientific news, insights, and advances in the field of food processing and its impact on bioactive constituents in food, especially phenolic compounds. The information presented will certainly arouse considerable interest among a large group of our readers from different disciplines and research fields.



mdpi.com/si/114571







an Open Access Journal by MDPI

### **Editor-in-Chief**

#### Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

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

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

## **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Reaxys, CaPlus / SciFinder, MarinLit, AGRIS, and other databases.

**Journal Rank:** JCR - Q2 (Chemistry, Multidisciplinary) / CiteScore - Q1 (Chemistry (miscellaneous))

### **Contact Us**

*Molecules* Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/molecules molecules@mdpi.com X@Molecules\_MDPI