

## Special Issue

# Impact of Processing Conditions on the Biological Activity and Quality of Foods

### Message from the Guest Editors

Nowadays, scientific research and the food industry are working on novel products based on fruits and vegetables, due to the preference of consumers on sustainable, healthy and ready-to-eat products. Current research challenges are focused on the study of the biological activity of processed foods. As a result of this, the present Special Issue is aimed at gathering outstanding cross-disciplinary approaches (reviews and original research) evaluating the impact of processing conditions (drying, heat treatments, etc.) on the biological activity (e.g.,  $\alpha$ -amylase,  $\alpha$ -glucosidase, pancreatic-lipase, AChE and butyrylcholinesterase activity) and quality properties (e.g., color, texture properties and sensory characteristics) of these processed products.

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### Guest Editors

Dr. Ángel Calín-Sánchez

Prof. Dr. Angel A. Carbonell-Barrachina

Prof. Dr. Aneta Wojdyło

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### Deadline for manuscript submissions

closed (15 October 2021)



## Foods

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## About the Journal

### Message from the Editor-in-Chief

*Foods* (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, *Foods* has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

### Editor-in-Chief

Prof. Dr. Arun K. Bhunia

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