



foods



an Open Access Journal by MDPI

Innovative Extraction Technologies for Development of Functional Ingredients

Guest Editors:

Prof. Dr. Elisabete M. C. Alexandre

LAQV-REQUIMTE, Department of Chemistry, University of Aveiro, Campus Universitário de Santiago, 3810-193 Aveiro, Portugal

Prof. Dr. Jorge Manuel Alexandre Saraiva

Associate Laboratory LAQV-REQUIMTE, Department of Chemistry, University of Aveiro, Campus Universitário de Santiago, 3810-193 Aveiro, Portugal

Prof. Dr. Manuela Pintado

Escola Superior de Biotecnologia, Universidade Católica Portuguesa, 4169-005 Porto, Portugal

Message from the Guest Editors

We kindly invite you to submit your contribution to the Special Issue entitled “Innovative Extraction Technologies for Development of Functional Ingredients”. This Special Issue aims to gather the most recent advances on the use of emergent technologies to obtain functional ingredients, mainly from agro-food by-products that can be used for the development of functional foods. This Issue will include several topics concerning the experimental design, extraction optimization, extraction yields, ingredients quality and bioactivities, and incorporations of these ingredients in functional foods. All the process steps should be described from conception and characterization to ingredients validation and application in a variety of food products, especially novel technologies applied with evidence of better performance. Topics concerning potential extracts toxicity and agro-food by-products valorization are other topics of interest. Up-to-date original research and reviews on these topics are welcome, and we look forward to receiving your work.

Deadline for manuscript submissions:

closed (31 January 2021)



mdpi.com/si/46595

Special Issue



foods



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Arun K. Bhunia

1. Department of Food Science,
Purdue University, West
Lafayette, IN, USA

2. Department of Comparative
Pathobiology (Courtesy), Purdue
University, West Lafayette, IN,
USA

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.

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](#), [PMC](#), [FSTA](#), [AGRIS](#), [PubAg](#), and [other databases](#).

Journal Rank: JCR - Q1 (*Food Science & Technology*) / CiteScore - Q1 (*Health Professions (miscellaneous)*)

Contact Us

Foods Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/foods
foods@mdpi.com
[X@Foods_MDPI](#)