

## Special Issue

# Essential Oils in Food Preservation: Advances in Recovery and Utilisation

### Message from the Guest Editors

Recent trends in food preservation favour the use of natural materials. Essential oils, from a wide range of sources, are prime candidates for a variety of preservation applications due to their potential antioxidant, antimicrobial, and antifungal properties.

This issue invites submissions, research articles as well as reviews, exploring the extraction, isolation, stabilisation, and utilisation of essential oils for the purposes of enhancing food stability and quality.

Essential oils recovered from conventional as well as underutilised sources are of interest, as are applications covering foods of plant and animal origin. We believe that consumer demand for natural ways of preservation will only strengthen in the future, and it is very important for scientists and practitioners to be informed of the latest advances in the field.

---

### Guest Editors

Prof. Dr. Costas Stathopoulos

School of Medical, Molecular, and Forensic Sciences, Murdoch University, Murdoch, WA 6150, Australia

Dr. Pavel Kloucek

Department of Food Science, Faculty of Agrobiolgy, Food and Natural Resources, Czech University of Life Sciences Prague, Prague, Czech Republic

---

### Deadline for manuscript submissions

closed (30 November 2022)



## Foods

---

an Open Access Journal  
by MDPI

---

Impact Factor 5.1  
CiteScore 8.7  
Indexed in PubMed



[mdpi.com/si/118184](https://mdpi.com/si/118184)

*Foods*

Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[foods@mdpi.com](mailto:foods@mdpi.com)

[mdpi.com/journal/](https://mdpi.com/journal/)

[foods](https://mdpi.com/journal/foods)





# Foods

---

an Open Access Journal  
by MDPI

---

Impact Factor 5.1  
CiteScore 8.7  
Indexed in PubMed



[mdpi.com/journal/  
foods](https://mdpi.com/journal/foods)



## 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

1. Department of Food Science, Purdue University, West Lafayette, IN 47907, USA
2. Department of Comparative Pathobiology, Purdue University, West Lafayette, IN 47907, USA

---

### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, FSTA, AGRIS, PubAg, and other databases.

#### Journal Rank:

JCR - Q1 (Food Science and Technology) / CiteScore - Q1 (Health Professions (miscellaneous))

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).