

## Special Issue

# Wild Edible Plants: Ensuring Sustainable Food Security in an Era of Climate Change

### Message from the Guest Editor

Nowadays, there are more significant threats to food security than there were in earlier decades because of accelerating climate change. Some geographical areas may become too hot, dry, rainy, or cold compared to earlier decades. Ordinary crop plants may suffer and produce little or no harvest. However, many edible weeds (wild edible plants) often flourish. The best wild edible plants are mostly weeds that humans have spread almost globally through agriculture. Italians have called them alimurgic plants. They provide raw materials for healthy food even in hard times, times of war, and times when there is total loss of the ordinary harvest of cultivated plants. Fortunately, there has been an increasing number of research articles on the uses of wild edible plants and their chemical constituents since the beginning of the 21st century. Research shows that many invasive plant species provide health-promoting food as ecosystem services. We invite researchers to think of and present their research results from the viewpoint of the theme of this Special Issue

### Guest Editor

Prof. Dr. Mauri Åhlberg

The Faculty of Educational Sciences, University of Helsinki, Helsinki, Finland

### Deadline for manuscript submissions

closed (30 November 2024)



## Foods

---

an Open Access Journal  
by MDPI

---

Impact Factor 5.1  
CiteScore 8.7  
Indexed in PubMed



[mdpi.com/si/192477](https://mdpi.com/si/192477)

*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/  
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 14.9 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).