

## Special Issue

# Food Packaging and Shelf Life

### Message from the Guest Editor

Innovative packaging technologies, such as modified atmosphere packaging, active packaging, and smart and intelligent packaging, have allowed to extend shelf-lives, reduce the rate of quality loss and increase the safety of packaged foods. Despite the importance and key role of packaging in the modern food system, packaging has a negative impact on the environment by representing the major cause of municipal waste stream. Recent advances in biotechnology, nanotechnology and material science are offering new possibilities for developing food packaging materials able to address increasing consumer preferences and industry demands for more sustainable and cost-effectiveness packaging. Food packaging and shelf-life meet the needs of material scientists, food chemists, technologists and microbiologists in the food packaging and shelf-life area. Keywords: Food packaging material development; Physical & chemical properties of food packaging materials; Polymer, glass, metal and paper packaging systems; Nano packaging; Packaging sustainability; Shelf life of packaged food products;

---

### Guest Editor

Dr. Concetta Conduurso

Department of Veterinary Sciences, University of Messina, 98168 Messina, Italy

---

### Deadline for manuscript submissions

closed (31 May 2019)



## Foods

---

an Open Access Journal  
by MDPI

---

Impact Factor 5.1  
CiteScore 8.7  
Indexed in PubMed



[mdpi.com/si/17194](https://mdpi.com/si/17194)

*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).