



*foods*



an Open Access Journal by MDPI

## Edible Film and Coating Materials for Food Preservation

Guest Editors:

**Dr. Donatella Albanese**

Department of Industrial Engineering, University of Salerno, Via Giovanni Paolo II, 84084 Fisciano, Italy

**Dr. Francesca Malvano**

Department of Industrial Engineering, University of Salerno, 84084 Fisciano, SA, Italy

Deadline for manuscript submissions:

**closed (10 November 2023)**

### Message from the Guest Editors

Edible films and coatings are a thin layer of material applied to the surface of foods that can be consumed as part of the product or with further removal. In recent years, the growing interest in the use of edible films and coatings has also been associated with their possible use as excellent vehicles for a wide variety of active compounds, such as anti-browning agents, flavors, nutrients, and antimicrobial and antioxidant compounds. For these reasons, in the last decade, edible films and coatings have attracted the interest of researchers and consumers, since they can improve the safety, quality, and functionality of food products as well as extend their shelf-life.

This Special Issue is devoted to review and original research articles on advances in edible films and coatings, materials used for their development, and their applications in the food sector.



[mdpi.com/si/133518](https://mdpi.com/si/133518)

# 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](http://www.mdpi.com)

[mdpi.com/journal/foods](http://mdpi.com/journal/foods)  
[foods@mdpi.com](mailto:foods@mdpi.com)  
[X@Foods\\_MDPI](#)