



foods



an Open Access Journal by MDPI

Active Packaging in Food Storage: From Development to Utilization

Guest Editors:

Dr. Mariana Andrade

Department of Food and Nutrition, National Institute of Health Doutor Ricardo Jorge, Lisboa, Portugal

Dr. Ana Teresa Sanches-Silva

Pharmacy Faculty, University of Coimbra, 3004-531 Coimbra, Portugal

Deadline for manuscript submissions:

closed (20 November 2024)

Message from the Guest Editors

Dear Colleagues,

The purpose of food packaging has evolved since it was created during the 19th century. Beginning as a way to preserve and facilitate the transportation of food, today, it is a method of communication with the consumer, being used to present the nutritional label, ingredients list, and possible allergens; it is also a key marketing tool. Differentiated from the traditional concept of food packaging, the main goal of active food packaging is to interact with the packaged food, prolonging its shelf life, assuring food safety.

This Special Issue of *Foods* aims to present recent advancements in active food packaging. Original research articles and reviews on recent studies involving the application of active food packaging and new methods to measure the oxidation and safety of foods are welcome.

Dr. Mariana Andrade
Dr. Ana Sanches Silva
Guest Editors



mdpi.com/si/186419

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 47907, USA

2. Department of Comparative
Pathobiology, Purdue University,
West Lafayette, IN 47907, 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 and Technology) / CiteScore - Q1 (Health Professions (miscellaneous))

Contact Us

Foods Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/foods
foods@mdpi.com
[X@Foods_MDPI](https://twitter.com/Foods_MDPI)