



foods



an Open Access Journal by MDPI

Latest Advances in Active Materials for Food Packaging and Their Application

Guest Editors:

Prof. Dr. Yun Deng

School of Agriculture and
Biology, Shanghai Jiao Tong
University, Shanghai 200240,
China

Dr. Yifeng Zhang

Department of Food Safety and
Health, School of Advanced
Agriculture Sciences, Peking
University, Beijing 100871, China

Dr. Yongli Jiang

Faculty of Food Science and
Engineering, Kunming University
of Science and Technology,
Kunming 650500, China

Deadline for manuscript
submissions:

closed (30 April 2024)

Message from the Guest Editors

It is our pleasure to invite you to contribute to our upcoming Special Issue entitled "Latest Advances in Active Materials for Food Packaging and Their Application", which will elucidate the dynamic development of food packaging and its integration with active materials for enhanced preservation and safety. This Special Issue aims to showcase innovative research that combines material science, chemistry, and engineering to create packaging solutions that extend shelf life, minimize spoilage, and safeguard food quality. By fostering collaboration between academia and industry, we aspire to catalyze advancements that bolster food quality, extend shelf life, and address crucial sustainability challenges.

In this Special Issue, original research articles and reviews are welcome. We look forward to receiving your contributions. Your research will not only enrich our understanding of active materials in food packaging, but also drive innovation towards safer, more efficient, and eco-friendly food preservation methods.



mdpi.com/si/182149

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

mdpi.com/journal/foods
foods@mdpi.com
X@Foods_MDPI