

Special Issue

Novel Micro/Nano-Carrier Technologies for Encapsulating Active Substances in Food

Message from the Guest Editor

This Special Issue aims to highlight novel strategies and advancements in carrier systems that improve the delivery, stability, and efficacy of bioactive compounds in food applications. Topics of interest include, but are not limited to, the following:

- The design and synthesis of new micro- and nano-carriers for food bioactives;
- The characterization and evaluation of carrier systems for the enhanced bioavailability and stability of encapsulated substances;
- The innovative applications of micro/nano-encapsulation technologies in food preservation, fortification, and functional food development;
- Studies on the interaction between carrier materials and active substances, including release mechanisms under various conditions;
- Safety, regulatory aspects, and consumer acceptance of foods containing encapsulated active substances.

Guest Editor

Dr. Jinfang Liu

College of Food Science and Nutritional Engineering, China Agricultural University, Beijing 100083, China

Deadline for manuscript submissions

closed (30 September 2024)



Foods

an Open Access Journal
by MDPI

Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/197494

Foods
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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 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).