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 nanocarriers for food bioactives;
- The characterization and evaluation of carrier systems for the enhanced bioavailability and stability of encapsulated substances;
- The innovative applications of micro/nanoencapsulation 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

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Deadline for manuscript submissions

closed (30 September 2024)



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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

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