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

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Message from the Guest Editor

Dear Colleagues,

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.



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Special Issue



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Message from the Editor-in-Chief

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