Special Issue

Food-Related Delivery Systems

Message from the Guest Editor

With the increasing global concern for health and nutrition, the use of naturally derived ingredients in foodrelated markets has been increasing. However, most bioactive components suffer from poor stability and water solubility, which strictly restrict their oral bioavailability and their compatibility with aqueous food matrixes. Delivery systems are carriers developed from food ingredients to improve the oral bioavailability of nutrients by enhancing their solubility, dissolution rate, and permeability; preventing their degradation or metabolism in the gastrointestinal tract; and/or delivering them directly to their physiological targets. The aim of this Special Issue is to present the latest research in the fields of i) the development of novel delivery systems based on food ingredients; ii) the application of new delivery systems for food, iii) the delivery of functional ingredients to the target organ; and iv) the load or release mechanisms of delivery systems.

Guest Editor

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Deadline for manuscript submissions

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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.

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