Special Issue

Novel Formulations for Food-Based Emulsions: Preparation Methods and Applications

Message from the Guest Editors

The Special Issue will describe the essential techniques to produce emulsions with novel food applications. The articles collected in this Special Issue should be focused on the emulsion preparation methods, innovative food grade formulations, and its applications as biocompounds carriers, linking all these aspects with emulsion characterization. The articles collected should describe different preparation methods of both simple and double emulsions, either stabilized with surfactants. polymers, proteins, or other food-based particles, with special interest on methods that allow for control of the droplet size and droplet size distribution or those with a low energy requirement. Moreover, any novelty on emulsion formulation regarding the final food application will be wellcome, as well as the use of novel food grade stabilizers and types of oil. Resereach articles describing the encapsulation capacity of emulsions and biocompounds release of also will be incorporated in this Special Issue.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2021)



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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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.3 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2024).

