

Special Issue

Recent Advances and Trends in Emulsions and Colloidal Systems for Food Applications

Message from the Guest Editors

Food emulsions and colloidal systems are fundamental to the structure, stability, and sensory properties of a vast array of products, from mayonnaise and ice cream to plant-based alternatives and functional beverages. This Special Issue aims to showcase cutting-edge research and comprehensive reviews on the latest advances in this dynamic field. The scope encompasses novel strategies for emulsion preparation, including the use of natural emulsifiers, Pickering stabilization, and innovative processing technologies. We also seek contributions on advanced characterization techniques for probing microstructure, interfacial properties, and stability. Furthermore, the issue will highlight emerging applications in nutrient delivery systems, sustainable foods, and textural design. The objective is to provide a platform for disseminating knowledge that addresses both fundamental challenges and practical applications, driving innovation in food science and technology.

Guest Editors

Prof. Dr. Leiyan Wu

College of Food Science and Engineering, Jiangxi Agricultural University, Nanchang 330045, China

Prof. Dr. Huina Zheng

College of Food Science and Technology, Guangdong Ocean University, Zhanjiang 524088, China

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
foods@mdpi.com

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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

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

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