Special Issue

Ultrasound Technology for the Food Industry

Message from the Guest Editors

Ultrasound technology has been successfully demonstrated for many food processing, preservation, and extraction food industry applications. Significant advances in food processing applications of both high and low frequency ultrasound for food processing have been reported in recent years. High frequency ultrasound is typically used as a non-destructive analytical technique as a process analytical technique, whereas low frequency ultrasound has been employed for process intensification, enhancing extraction rates, food preservation and other specialised processing applications including food fermentation, downstream processing, drying, wine ageing, degassing or deaeration of beverages. The objective of this special issue is to capture the most recent advances in the development and application area of ultrasound technology for the food industry.

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Foods

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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