Special Issue

Nanofibrous Membranes for Edible and Bioactive Food Packaging

Message from the Guest Editors

With the rapid development in food science, chemistry, biotechnology and materials engineering, attention is focused on improving material safety, reducing environmental pollution and enhancing product capability. This Special Issue explores the latest scientific progress in food packaging materials and food processing, followed by topics such as, but not limited to: The influence of food processing techniques on nutritional loss: Detection and monitoring of food quality and safety issues with interdisciplinary technologies, and new methods of establishing edible and bioactive food packaging theoretical basis. Detection and monitoring of food quality and safety issues: Recent research on nanofibrous membranes, exploring innovative materials and technologies for safer, stabler and more cost-effective food packages. Recent research on nanofibrous membranes: Research and application of nanofibrous membranes in food packaging studies. Method to improve effectiveness and processing efficiency using new edible and bioactive materials and technologies.

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Deadline for manuscript submissions

closed (13 September 2024)



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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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