Special Issue

Food Packaging: Materials, Novel Technologies, and Applications

Message from the Guest Editors

Ensuring there are sufficient food resources for all is necessary in the context of an increasing global population. Furthermore, the production of food has increased considerably with the development of food science and technology. However, the inevitable waste of resources caused by the spoilage and deterioration of food is an urgent problem that needs to be addressed. Food packaging is a well-established strategy used to maintain food's quality during its portioning, storage, transportation, and delivery. As such, this Special Issue brings together cutting-edge studies and developments in the field of food packaging, including novel materials, technologies, and applications. Edible films and coatings are the current main focus of this Special Issue, and we welcome the proposal of new materials and technologies related to these areas. We also aim to include effective strategies that overcome the current challenges in food packaging; research on the preservation mechanisms of food packaging, including the preservation of fruits, vegetables, meat products, etc.; and smart labels for the monitoring of food's safety and quality.

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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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