Special Issue

Food Packaging: Biodegradable, Active and Intelligent

Message from the Guest Editors

Packaging is of fundamental importance in maintaining the quality of food and other products. Synthetic polymers are widely used; however, the environmental problems caused and, in some cases, the difficulties in recycling caused by the large-scale use of these materials have necessitated alternatives. The development of packaging based on natural polymers, obtained from renewable sources, is being explored and has potential for replacing, even if partially, synthetic polymers. This Special Issue, "Food Packaging: Biodegradable, Active and Intelligent", will bring together relevant works that demonstrate advances in the production and characterization of packaging based on natural polymers with different functions. Among the functionalities of these types of packaging, the antioxidant activity and incorporation of intelligent systems that inform the consumer about specific food characteristics has aroused interest in different possible applications. Thus, we invite you to submit research articles on the latest work in this area, which highlights applications in the food packaging industry.

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Deadline for manuscript submissions

closed (30 December 2023)



Foods

an Open Access Journal by MDPI

Impact Factor 5.1
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Indexed in PubMed



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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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