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Advanced Materials, Technologies, and Innovations in Food Packaging towards Sustainability

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Message from the Guest Editors

Packaging is a key technology for the conservation of food products. Each food requires a proper packaging with depending specific physical properties characteristics and deterioration processes. Over the last two decades, the most used packaging material has been plastic thanks to its numerous benefits. However, the inadequate management of plastic residues is causing serious environmental pollution and the loss of valuable resources. Meeting sustainability and designing innovative food packaging systems that extend food shelf life are two of the main challenges currently facing the value chain of the food packaging sector, and innovative research around them are open for submission to this Special Issue.

The subject coverage of the Special Issue will be very broad, and will be related to innovative materials, technologies and/or processes in food packaging towards a circular economy. We invite researchers and scientists from the international research community to submit their unpublished original research articles, short communications, letters, and reviews that cover these topics; we are open to proposing new topics related to sustainability and circular economy.













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Message from the Editor-in-Chief

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