



Smart Polymeric Films and Coatings for Food Packaging Applications II

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Message from the Guest Editors

Active and intelligent films and coatings are designed to extend the shelf life of a packaged food product or to maintain or improve its condition. Smart packaging can monitor the condition of packaged food or the environment surrounding the food, make it possible for the degree of freshness of foodstuff to be recognized on the packaging, or enable a longer shelf life for the foodstuff. Most food from the supermarket is packaged, as the food lasts longer; thus, less is thrown away. However, the packaging effort often goes far beyond this goal, and more research, control, and transparency regarding the polymers used and their safety and new functionalities would be desirable. Elements such as absorbers are often found in packaging, or food is packaged in a protective atmosphere.

It is our pleasure to invite you to submit a manuscript to this Special Issue and contribute to the current knowledge in the field, providing the food industry with new insights into the development of novel polymeric films and coatings based on novel bio-based materials (sustainable and green) and their innovative functionalized applications.





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I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

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