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## The Challenge of Biofilms in the Food Industry: Formation, Prevention and Control

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### Message from the Guest Editors

Biofilms cause significant financial losses in the food industry, since the presence of biofilms along processing surfaces can result in corrosion and biofouling. Moreover, the alteration of organoleptic properties due to the secretion of lipases or proteases by some bacteria makes food unfit for consumption, which also entails economic losses. However, the most serious problem posed by biofilms is related with food poisoning, as some biofilm-forming species in food environments are human foodborne pathogens. Thus, it is urgent to deepen the knowledge regarding biofilms considering all perspectives relevant to the food industry, including the formation of biofilms and their structure, disinfection resistance and new strategies for targeting them.

With this Special Issue, we aim to gather a collection of articles that boost our knowledge on food-associated biofilms, their real impact on food safety and quality, and innovative strategies that can help industry and retailers in managing this problem. We hope that helpful information can be gathered and used by relevant stockholders to increase food security/quality and, ultimately, to protect public health.



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# Special Issue



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## Message from the Editor-in-Chief

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