Advances in Foodborne Pathogen Analysis and Detection

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Message from the Guest Editors

Foodborne pathogens are a major source of illness and an economic burden worldwide. Methods for detecting pathogens in food are vital for protecting consumer health from contaminated products. Current culture-based methods take days to weeks to complete; therefore, there is a need to develop novel methods or improve upon current methods to increase the rapidity of pathogen identification. This Special Issue will focus on the research being conducted to advance any stage of method development. The innovative work being conducted by researchers such as yourself can revolutionize the field of foodborne pathogen detection and reduce the incidence of foodborne disease.

We welcome original and review papers to be included in this Special Issue of Foods. Manuscripts will focus on the following areas: development of new methods or improvement of current methods to screen for the presence of or identify foodborne pathogens more rapidly, novel methods for detecting viable pathogens, novel methods for quantifying pathogens, and/or the development of culture-independent pathogen detection methods.

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

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