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Foodborne Pathogenic Bacteria: Prevalence and Control—Volume II

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Message from the Guest Editors

Dear Colleagues,

Foodborne pathogenic bacteria threaten the safety of the food system from the farm to our tables. In order to enhance the safety of our food system, the first step is to understand how the food system has been and could still be contaminated by pathogenic bacteria, such as pathogenic *Escherichia coli*, non-typhoidal *Salmonella*, *Vibrio parahaemolyticus*, *Staphylococcus aureus*, *Listeria monocytogenes*, and other emerging and re-emerging pathogenic bacteria. On the other hand, we also need to understand how these bacteria can survive different processing and preservation steps in the food system. Nowadays, biofilm formation and antimicrobial resistance can be considered to explain the mechanisms for the bacteria's survival. However, gaps in our knowledge still exist. Once basic information is acquired, we will be able to prevent and control the contamination of foodborne pathogenic bacteria.



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Special Issue



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Message from the Editor-in-Chief

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