

Special Issue

Biocontrol of Food Borne Pathogens

Message from the Guest Editor

Prof. Lothar Leistner firstly used the term Hurdle Technology in 1995, and he said that it is used to identify a gentle but effective strategy for the preservation of foods. This means that the application of more hurdles at a low level, to control microbial growth during food processing, could better preserve sensorial and nutritional features of foods, compared to the application of few hurdles at a high level. The biopreservation of foods is a fascinating approach to food safety, and the biocontrol systems of food-borne pathogens, have to be considered new hurdles. Indeed, they affect food characteristics little and, remarkably, are harmless to human health. Therefore, research on the use of bacteria and/or their metabolites, bacteriophages, herb metabolites, and all bio-based food-borne pathogen control systems, are welcome in this Special Issue.

Guest Editor

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Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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