

Special Issue

Microbial Contamination and Food Safety (Volume II)

Message from the Guest Editor

Microbial contamination is one of the food chain's main challenges, from farm to fork/plate. According to the WHO, consuming contaminated food kills 420,000 people yearly and can cause more than 200 harmful diseases. Furthermore, microbial contamination of foods causes a huge economic impact due to product losses, increased insurance costs and consumer confidence loss. Since microbial contamination can occur at any step of the food chain, implementing effective food safety strategies is needed throughout production, postharvest handling, processing, distribution, and consumer handling to control and eliminate potential microbial hazards. This Special Issue will collect comprehensive manuscripts dedicated to topics focused on food safety strategies, models that predict microbial behaviour, and the monitoring and prevention/elimination of microbial contamination along the farm-to-fork/consumer chain. Papers that present new approaches and innovative technologies are welcome for submission.

Guest Editor

Dr. Joana Barbosa

CBQF—Centro de Biotecnologia e Química Fina, Escola Superior de Biotecnologia, Universidade Católica Portuguesa, Porto, Portugal

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Editorial Office

MDPI, Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

biology@mdpi.com

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Research Programme in Molecular and Integrative Biosciences, Faculty of Biological and Environmental Sciences, University of Helsinki, P.O. Box 56, FI-00014 Helsinki, Finland

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