## **Special Issue**

# Microbial Metabolism and Food Safety

#### Message from the Guest Editors

Microbial metabolism, a series of chemical reactions and physical actions exerted by microorganisms, is critical in ensuring the safety of cereals, meat and other foods. There have been products from microorganisms or microorganisms themselves shown to preserve foods or prevent contamination. If the information on the metabolic mechanisms, metabolites, metabolic conditions or pathways can be analyzed, it will help to clarify the relationship between microbial metabolism and food safety, thus deepening our understanding of food governance. In this Special Issue, researchers are encouraged to submit manuscripts of research papers and review articles on the latest developments in the field of food safety, including but not limited to microbial metabolism in the removal of harmful substances and the prevention and control of certain specific foods.

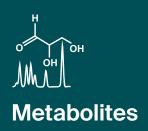
#### **Guest Editors**

Dr. Wen-Wen Zhou College of Biosystems Engineering & Food Science, Zhejiang University, Hangzhou 310058, China

Dr. Junhua Han Chinese Nutrition Society, Beijing 100022, China

Deadline for manuscript submissions

20 December 2024



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Impact Factor 3.4 CiteScore 5.7 Indexed in PubMed



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Metabolites MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 metabolites@mdpi.com

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### About the Journal

#### Message from the Editor-in-Chief

The metabolome is the result of the combined effects of genetic and environmental influences on metabolic processes. Metabolomic studies can provide a global view of metabolism and thereby improve our understanding of the underlying biology. Advances in metabolomic technologies have shown utility for elucidating mechanisms which underlie fundamental biological processes including disease pathology. *Metabolites* is proud to be part of the development of metabolomics and we look forward to working with many of you to publish high quality metabolomic studies.

#### Editor-in-Chief

#### Dr. Amedeo Lonardo

 Formerly Director of the Simple Operating Unit "Metabolic Syndrome", Azienda Ospedaliero-Universitaria, 41126 Modena, Italy
Formerly Professor of Internal Medicine, School of Specialization of Allergology and Clinical Immunology, University of Modena and Reggio Emilia, 41121 Modena, Italy

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