

Special Issue

Food Safety and Quality for Sustainable Development

Message from the Guest Editor

This Special Issue on “Food Safety and Quality for Sustainable Development” is aiming to provide the present state of the art and perspectives that support the use of “good microorganisms” (bacteria, fungi, and viruses) to guarantee food safety and quality for sustainable development in agriculture (crops and livestock) and food industries (e.g., cheese factories and wineries). It will also cover the need to rapidly respond to the following challenges: a) How can we reduce the industry’s reliance on pesticides and antibiotics through the use of “good microorganisms”? b) How can we improve food safety and hygiene standards using beneficial microorganisms? c) How can we protect and stimulate plant growth by adopting new microbial-based approaches? d) How can beneficial microbes be incorporated into the “Farm to Fork Strategy”? The Special Issue welcomes original research and review manuscripts, and the studies should amplify the current knowledge and contribute to shedding light on new strategies for sustainable food production with safety and quality.

Guest Editor

Dr. Duarte Vinícius Silva

Department of Agronomy Food Natural Resources Animals and Environment, University of Padova, Viale dell’Università, 16, 35020 Legnaro, Italy

Deadline for manuscript submissions

closed (31 December 2022)



Sustainability

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Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

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