

Special Issue

Insects as Food and Feed: Insights into Safety, Sustainability and Health Benefits

Message from the Guest Editors

The recent COVID-19 pandemic drastically affected food supply chains worldwide, showing the vulnerability of food security. The need to consider alternative protein sources that can help alleviate global food shortage problems while protecting the environment should be prioritized. Evidence indicates that insects have potential to become a valuable protein source and are widely recognized as sustainable sources of animal protein. Insects' remarkable nutritional value, comparable or even higher than conventional livestock, has placed them in the spotlight within the food and feed industry sectors. Nevertheless, the safety, sustainability, and potential health benefits surrounding insects remains largely unexplored. In this topic, we welcome high-quality, multidisciplinary research contributions related to sustainable insect rearing for food and feed, safety aspects related to insect rearing for food and feed, health benefits related to the consumption of insects, beyond basic nutritional quality, and potential economic and environmental impacts from such an industry.

Guest Editors

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Dr. Christine J. Picard

Dr. Heather Jordan

Dr. Jeffery K. Tomberlin

Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, *Foods* has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

Editor-in-Chief

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