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

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**Dr. Jeffery K. Tomberlin**

Deadline for manuscript  
submissions:

**closed (30 September 2022)**

### 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.



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# Special Issue



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## Message from the Editor-in-Chief

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