Special Issue

Edible Insects: Valuable Source for Human Nutrition

Message from the Guest Editors

In the face of global population growth, food insecurity, and environmental pressures, edible insects are emerging as a sustainable and nutrient-rich alternative to traditional animal-based protein sources. This Special Issue invites submissions exploring edible insects from diverse nutritional, environmental, economic, and cultural perspectives. We encourage original research articles, systematic reviews, case studies, and opinion papers addressing topics such as the nutritional analysis of edible insects, health implications, food safety, and regulation, sustainable production and farming practices, consumer acceptance, innovative processing and culinary uses, and the socioeconomic potential of insect-based foods. Contributions that offer interdisciplinary insights and highlight the benefits. challenges, and future opportunities associated with incorporating edible insects into human diets are particularly welcome.

Guest Editors

Prof. Roee Gutman

Dr. Itai Opatovsky

Prof. Dr. Raquel P. F. Guiné

Deadline for manuscript submissions

1 January 2026



Foods

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Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/245338

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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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