Special Issue

Food Additives in Meat Products: Fortification, Dietary Exposure, and Safety Assessment

Message from the Guest Editors

Recent concerns about the sustainability of meat products and adverse health issues associated with high meat product intake or the presence of certain additives such as nitrites, phosphates, artificial colorants, and flavoring substances are in the spotlight of meat product research. New food natural additives are being considered to replace harmful or synthetic ones to improve the nutritional profile of meat products. Nevertheless, an assessment of dietary exposure and consumer safety should also be required to validate new additives. The scope of this Special Issue includes studies focused on new types and functions of additives used in meat processing, particularly those related to enhancing nutritional value via fortification, improving preservation, and modifying sensory characteristics. Also, papers that address the risks and benefits of food additive consumption with a focus on consumer exposure levels, regulatory standards, and potential health impacts are welcomed.

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Deadline for manuscript submissions

31 May 2026



Foods

an Open Access Journal by MDPI

Impact Factor 5.1
CiteScore 8.7
Indexed in PubMed



mdpi.com/si/239485

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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.

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