Special Issue

Muscle Biology and Meat Science—Improving Meat Safety and Nutritional Value

Message from the Guest Editors

Technological parameters, safety, and nutritional value are among the main components of the overall quality of meat and meat products; in response to the growing expectations of consumers and the meat industry, it is essential to look for ways to improve their quality. The key to achieving this goal is high-quality raw materials and the selection of appropriate process parameters, which play a crucial role in ensuring sustainable and healthy food systems for the future. The purpose of this Special Issue is to stimulate constructive discussion, to share experiences and knowledge on how to improve the technological parameters, safety, and nutritional value of meat and meat products by bringing together articles on a wide range of topics, including innovative methods of preserving, processing, and packaging meat, also food safety issues: reducing the risk of contamination during production, handling, and storage. We are open to studies on research carried out on a variety of meats, from popular ones such as beef, pork, and poultry, to meats from small ruminants, game, and others. We are pleased to invite you to submit an original contribution to this Special Issue of Agriculture.

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Deadline for manuscript submissions

5 March 2026



Agriculture

an Open Access Journal by MDPI

Impact Factor 3.6 CiteScore 6.3



mdpi.com/si/236643

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Message from the Editor-in-Chief

Agriculture (ISSN 2077-0472) is an international, scholarly and scientific open access journal publishing peer-reviewed research papers, review articles, communications and short notes that reflect the breadth and interdisciplinarity of agriculture.

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