Special Issue

Category 3 Animal By-Products: Implications for Food and Feed Safety and Quality Aspects in Their Reuse for Feed Production

Message from the Guest Editors

This Special Issue aims to collect innovative research, reviews, and case studies addressing the microbiological, chemical-toxicological, and nutritional quality characterization of Category 3 ABPs, as well as technological solutions ensuring their safe use and reintroduction into the feed chain. On the one hand. potential microbiological, chemical, and toxicological concerns for both humans and animals may occur when animal by-products and products for human consumption originate from the same animals, as contamination in one can reflect that of the other. On the other hand, the microbiological risks associated with raw meat-based diets (RMBDs) for dogs and cats deserve special attention, as these products can act as potential vehicles for the environmental spread and spillover of zoonotic pathogens, antibiotic-resistant bacteria, and parasites to livestock and humans. Contributions focusing on regulatory frameworks, One Health perspectives, and novel valorization strategies are particularly welcome.

Guest Editors

Dr. Marta Castrica Prof. Dr. Valerio Giaccone Dr. Sebastiana Failla

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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