



Safety and Quality of Food of Animal Origin

Guest Editors:

Dr. Claudia Maria Balzaretti

Dr. Marta Castrica

Dr. Laura Menchetti

Dr. Dino Miraglia

Prof. Dr. Luigi Bonizzi

Deadline for manuscript
submissions:
closed (31 October 2021)

Message from the Guest Editors

The safety and quality of food of animal origin for human consumption has become an essential part of the public health debate. In recent years, public concern about the safety of foods of animal origin has heightened due to problems arising from BSE, dioxin contamination, outbreaks of foodborne bacterial infections, veterinary drug residues, and antimicrobial resistance. This Special Issue aims to collect the reviews and original articles dealing with these topics.

Moreover, any kind of contribution to intelligent and active packaging that can extend the shelf life of food of animal origin, scientific studies on rapid and smart diagnostic devices to be used onsite for preliminary health profile assessments are also welcome.

Also appreciated are original articles about sustainable chains which enhance local animal products and new integrated approaches that can allow a safe recovery of food of animal origin in the third sector (charitable organizations) ensuring, in the recovery chain, the application of correct hygiene procedures for social solidarity purposes.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Engineering, Multidisciplinary*) / CiteScore - Q1 (*General Engineering*)

Contact Us

Applied Sciences Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/applsci
applsci@mdpi.com
[X@Applsci](https://twitter.com/Applsci)