

Special Issue

Food-Borne and Water-Borne Viruses

Message from the Guest Editor

We are inviting the submission of reviews and original research papers that present basic and applied research into food-borne and water-borne viruses. Risk assessment for food-borne and water-borne viruses requires the development and availability of specific and sensitive analytical systems to evaluate the potential hazard for public health of contaminated food and water. In the last few years, innovative and sensitive molecular methods have been developed for detection of these viruses. Rapid and sensitive robust detection methods are therefore needed to prevent food recalls and outbreaks. In this Special Issue, we will present the more relevant advances in epidemiology, development and/or improvement of rapid methods for the detection and/or identification of foodborne and waterborne viruses, and where possible, assessment of their infectivity.

Guest Editor

Dr. Valentina Terio

Department of Veterinary Medicine, University of Bari Aldo Moro, Strada Provinciale per Casamassima Km 3, Valenzano, 70010 Bari, Italy

Deadline for manuscript submissions

closed (20 September 2021)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.3



mdpi.com/si/56822

Applied Sciences
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
appls@mdpi.com

mdpi.com/journal/appls





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.3



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



About the Journal

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.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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 - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)