Special Issue

Analytical Methodologies for Food Quality Control and Safety

Message from the Guest Editors

The control and safety of food must be guaranteed for all consumers. To do this, research aims to improve the quality control of food both through suitable preparation of samples and through various techniques, such as analytical, general analysis, determination and separation, biological, rheological, etc. All strategies should improve the quality control of food by acting in synergy both from a chemical-physical and microbiological point of view. In this Special Issue on "Analytical Methodologies for Food Quality Control and Safety", we welcome papers that enhance our understanding of the use of different analytical methodologies that can improve quality control and food safety, prevent chemical risk and microbiological problems associated with non-compliant products, and prevent product loss due to spoilage.

Guest Editors

Dr. Lucia Parafati

Department of Agriculture Food and Environment (Di3A), University of Catania, Catania, Italy

Dr. Rosa Palmeri

Department of Agriculture Food and Environment (Di3A), University of Catania, Catania, Italy

Deadline for manuscript submissions

closed (20 May 2023)



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/150182

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

mdpi.com/journal/applsci





Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



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 multidimensional 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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

