## Special Issue

## Organic and Sustainable Food Production

## Message from the Guest Editor

Organic food is becoming more and more popular around the world. Different sustainable, organic and biodynamic production leads to the production of high quality food. In the case of fruits, vegetables and animal products, a strictly controlled production method will have much better results when it comes to food quality. The modern consumer is now better educated, and still looking for better food with a high content of bioactive compounds. The high level of biological active compounds can protect the human body against free radical concentration, eliminated toxic oxidative stress, as well as being able to diminish non-infected chronic diseases such as: cardiovascular diseases, different kinds of cancer, obesity, and diabetes type II. In modern literature, we still do not have the best knowledge about different aspects of organic food quality and their effect on the human body and the environment. In this new Special Issue, all research on the problems of production methods, experiments with organic plants and animal foods are appreciated. Keywords: organic production; plant food; animal food; sustainability production; quality

#### **Guest Editor**

Prof. Dr. Ewelina Hallmann

Department of Functional and Organic Food, Institute of Human Nutrition Sciences, Warsaw University of Life Sciences, Nowoursynowska 159c, 02-776 Warsaw, Poland

## Deadline for manuscript submissions

closed (30 March 2022)



# Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/80427

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)

