Special Issue

Food Security, Nutrition, and Public Health

Message from the Guest Editors

This Special Issue of *Applied Sciences* delves into the multifaceted interplay between food security, nutrition, and public health. We seek comprehensive research that assures safe, nutritious, and sufficient food through sustainable food production and consumption practices. Studies should focus on the impacts of dietary patterns on health, evaluating public health interventions aimed at promoting nutritious diets. Additionally, we are interested in how sustainable approaches within food systems can enhance nutritional outcomes and public health while conserving environmental resources for future generations. Submissions should contribute to the understanding of integrating sustainability into food security strategies to support global health and environmental goals. This Special Issue aims to highlight innovative solutions and policy recommendations for achieving long-term food security and improved public health outcomes.

Guest Editors

Dr. João Lima

H&TRC—Health and Technology Research Center, Coimbra Health School, Polytechnic University of Coimbra, 3046-854 Coimbra, Portugal

Dr. Samuel Durán-Agüero

Facultad de Ciencias Para el Cuidado de la Salud, Universidad San Sebastián, Sede Los Leones, Lota 2465, Providencia, Santiago 750000, Chile

Deadline for manuscript submissions

20 April 2026



Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/209403

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

Journal Rank:

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

