

Special Issue

Nutrition, Immunity and Viral Infection

Message from the Guest Editor

The nutritional status of the host has been associated with both severity and susceptibility to infectious diseases. It is suggested that inadequate nutrition impairs the functioning of the immune system and also affects the viral pathogen, resulting in increased susceptibility to the infection. The main objective of this Special Issue is to assess the relationship between viral infection and the nutritional status of the host, particularly to see if the nutritional status of the host can affect immune function and have profound effects on the virus itself. On this topic, you are invited to submit proposals for manuscripts that fit the objectives and the topics of this Special Issue. In this proposed Special Issue on "Nutrition, Immunity and Viral Infection", papers (reviews and/or clinical or experimental studies) dealing with various aspects of nutrition that could play a role in systemic/gut immunity and the pathogenesis of viral infectious diseases will be included.

Guest Editor

Prof. Dr. Hiroshi Ichimura

Department of Viral Infection and International Health, Graduate School of Advanced Preventive Medical Sciences/Graduate School of Medical Sciences, Kanazawa University, Kanazawa, Japan

Deadline for manuscript submissions

closed (20 February 2021)



Nutrients

an Open Access Journal
by MDPI

Impact Factor 5.0
CiteScore 9.1
Indexed in PubMed



mdpi.com/si/51459

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

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





Nutrients

an Open Access Journal
by MDPI

Impact Factor 5.0
CiteScore 9.1
Indexed in PubMed



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



About the Journal

Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

Editors-in-Chief

Prof. Dr. Lluís Serra-Majem

1. Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
2. Research Institute of Biomedical and Health Sciences (UIBS), University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
3. Preventive Medicine Service, Centro Hospitalario Universitario Insular Materno Infantil (CHUIMI), Canarian Health Service, 35016 Las Palmas, Spain

Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, USA

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), PubMed, MEDLINE, PMC, Embase, PubAg, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Nutrition and Dietetics) / CiteScore - Q1 (Nutrition and Dietetics)