

Special Issue

Protein, Amino Acids, and Healthspan

Message from the Guest Editors

The effects of protein and amino acid intake on skeletal muscle health and function have been well-studied. However, the role dietary protein and amino acid intake play in health and longevity has not been well-defined. As we age, there exists a disconnect between lifespan, the total life lived, and healthspan, the period of life lived free from disease. Therefore, it is important to find ways to help people to live longer and healthier lives. One way to achieve this is through changes in diet. Recent research suggests that the level of dietary protein/amino acids in the diet plays a critical role in the regulation of longevity and health. Therefore, this Special Issue entitled “Dietary Protein, Amino Acids, and Healthspan” will aim to collect papers focusing on the role of dietary protein and/or amino acids in healthspan.

Guest Editors

Dr. Jamie I. Baum

Center for Human Nutrition, Department of Food Science, University of Arkansas System Division of Agriculture, Fayetteville, AR 72704, USA

Prof. Dr. Tracy G. Anthony

Department of Nutritional Sciences, Rutgers University, New Brunswick, NJ 08901, USA

Deadline for manuscript submissions

closed (15 April 2024)



Nutrients

an Open Access Journal
by MDPI

Impact Factor 5.0
CiteScore 9.1
Indexed in PubMed



mdpi.com/si/155245

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 (IUIBS), 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)