



nutrients



an Open Access Journal by MDPI

Amino Acid Metabolism in Human Health and Disease

Guest Editors:

Dr. Evasio Pasini

1. Department of Clinical and Experimental Sciences, University of Brescia, 25100 Brescia, Italy

2. Italian Association of Functional Medicine, 20855 Lesmo, MB, Italy

Prof. Dr. Francesco S. Dioguardi

Department of Internal Medicine, University of Cagliari, Cagliari, Italy

Prof. Dr. Giovanni Corsetti

Division of Human Anatomy and Physiopathology, Department of Clinical and Experimental Sciences, University of Brescia, 25023 Brescia, Italy

Message from the Guest Editors

As we known, amino acids (AAs) are the molecular constituents of structural, globular and enzymatic proteins, which are fundamental molecules of cell life.

Recent data show that AAs and protein metabolisms are markedly altered in both acute and chronic diseases influencing the functions of many organs and/or systems.

The purpose of this Special Issue is to review and update our knowledge on the effects of AA metabolisms in both health and diseases.

Deadline for manuscript submissions:

closed (20 January 2023)



mdpi.com/si/105964

Special *Issue*



an Open Access Journal by MDPI

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 (Food Science)

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.

Contact Us

Nutrients Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/nutrients
nutrients@mdpi.com
X@Nutrients_MDPI