







an Open Access Journal by MDPI

Optimizing Nutrition for Sports and Metabolic Chronic Disease

Guest Editor:

Dr. Laura Stefani

Sport Medicine Center, Department of Experimental and Clinical Medicine, University of Florence, 50121 Florence, Italy

Deadline for manuscript submissions:

15 June 2024

Message from the Guest Editor

Dear Colleagues,

Nutrition and body composition represent the principal aspects of sports performance for extreme and highintensity sports and for social sports. A correct lifestyle includes indications for food intake to reduce the possibility of accumulation of cardiovascular risks such as hypertension, diabetes and obesity and to improve life expectancy. Sports medicine is largely involved in exercise prescription programs, and nutritional investigation contributes to tailoring these exercise programs. In fact, few data are available, especially in cases of extreme ambient conditions, as is usual for "tactical athletes" working in high-impact sports. This Special Issue will focus on the factors related to lifestyle, dietary approaches, food intake and composition that influence sports activity and lifestyle reconditioning. Authors are also encouraged to submit research and reviews with emphasis on prevention and treatment strategies.













an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Lluis 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),

Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peerreview 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.

Prof. Dr. Maria Luz Fernandez

Canarian Health Service, 35016

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

Author Benefits

Las Palmas, Spain

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

Contact Us