







an Open Access Journal by MDPI

Nutrition for Muscle Repair and Recovery

Guest Editor:

Dr. David Russ

School of Physical Therapy & Rehabilitation Sciences, University of South Florida, Tampa, FL, USA

Deadline for manuscript submissions:

16 June 2024

Message from the Guest Editor

The purpose of this Special Issue is to present current studies on the effects of nutritional interventions on mechanisms and outcomes related to the restoration of muscle function under conditions of injury, aging, and/or disease. Original research in both human and animal models, including preliminary studies/short reports, as well as narrated and systematic reviews and meta-analyses are welcome. Papers presenting data at the molecular, cellular, tissue/organ, and organismal levels will be considered.













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