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Dietary Supplements and Musculoskeletal Health and Function

Guest Editors:

Prof. Dr. Gregory C. Bogdanis

School of Physical Education and
Sports Science, National and
Kapodistrian University of
Athens, Athens, Greece

Dr. Christoforos D. Giannaki

Department of Life and Health
Sciences, University of Nicosia,
Nicosia 2417, Cyprus

Deadline for manuscript
submissions:

closed (10 June 2023)

Message from the Guest Editors

Dear Colleagues,

Dietary supplements containing protein and aminoacids, vitamins, minerals, essential fatty acids have been shown to have beneficial effects on musculoskeletal health and function across a wide range of age groups in healthy and diseased men and women.

In this Special Issue , we aim to bring together papers that examine acute or chronic musculoskeletal effects of dietary supplements, as well as their interaction.

We welcome different types of manuscript submissions, including original research articles, systematic reviews and meta-analyses.

Potential topics may include, but are not limited to, the associations between macronutrients and micronutrients intake, musculoskeletal health and neuromuscular function throughout the entire spectrum of physical activity in healthy and diseased individuals of all ages and physical activity level. The outcome variables may be health-related musculoskeletal adaptations, including body composition changes, hormonal responses, bone and muscle mass changes, as well as molecular mechanisms responsible for structural and functional adaptations of the musculoskeletal system in response to dietary supplements.



mdpi.com/si/79334

Special Issue



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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

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Journal Rank: JCR - Q1 (*Nutrition & Dietetics*) / CiteScore - Q1 (*Nutrition and Dietetics*)

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Nutrients Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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