Topical Collection

Plant-Based Diets in Sports Nutrition and Performance

Message from the Collection Editors

Plant-based diets provide well-established physical and environmental health benefits including aiding in the prevention and management of chronic diseases. In addition to health benefits, a plant-based diet may provide performance-enhancing effects for various types of exercise due to high carbohydrate levels and the high concentration of antioxidants and phytochemicals typically found in a plant-based diet. The aim of this Collection "Plant-Based Diets in Sports Nutrition and Performance" is to summarize the current state of the research concerning the implications of a plant-based diet for health and exercise performance. This includes research addressing protein and micronutrient adequacy, dietary fat and nutrition education of plant-based athletes. Contributions may include original articles and reviews on plant-based dietary patterns and their hypothesised ability to modulate sport and exercise performance, and sport supplements that could interest plant-based athletes.

Collection Editors

Prof. Dr. D. Enette Larson-Meyer

Department of Human Nutrition, Foods and Exercise, Virginia Tech, Blacksburg, VA 24061, USA

Dr. Heidi Lvnch

Department of Kinesiology, College of Health Sciences, Point Loma Nazarene University, San Diego, CA 92106, USA



Nutrients

an Open Access Journal by MDPI

Impact Factor 4.8 CiteScore 9.2 Indexed in PubMed



mdpi.com/si/172016

Nutrients
MDPI, Grosspeteranlage 5

4052 Basel, Switzerland Tel: +41 61 683 77 34 nutrients@mdpi.com

mdpi.com/journal/ nutrients





Nutrients

an Open Access Journal by MDPI

Impact Factor 4.8 CiteScore 9.2 Indexed in PubMed





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. Lluis Serra-Majem

- Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
- Research Institute of Biomedical and Health Sciences (IUIBS),
 University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
 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)