Special Issue

Nutritional and Dietary Aspects in Celiac Sprue and Gluten-Related Disorders

Message from the Guest Editor

Celiac disease (CD) is an autoimmune-related disease causing inflammation in the small bowel triggered by the ingestion of gluten. The only effective and safe treatment for celiac disease (CD) and gluten-related disorders is a lifelong, strict exclusion of gluten—the socalled gluten-free diet (GFD). Both inadequate dietary intake and/or diminished uptake due to intestinal damage contribute to nutrient deficiencies, most of which can be restored with a GFD and/or supplementation. On the other hand, numerous studies have reported nutritional imbalances associated with the GFD. Therapeutic protocols should include nutritional education to teach subjects affected by untreated and treated CD and gluten related disorders about the importance of reading labels, choosing foods, and combining macro- and micronutrients. New insights into the nutritional aspects of CD and gluten-related disorders present an exciting scientific challenge for researchers.

Guest Editor

Dr. Usai-Satta Paolo

Gastroenterology Unit, Brotzu Hospital, Piazza Ricchi 1, 09121 Cagliari, Italy

Deadline for manuscript submissions

closed (31 May 2023)



Nutrients

an Open Access Journal by MDPI

Impact Factor 5.0 CiteScore 9.1 Indexed in PubMed



mdpi.com/si/126125

Nutrients
Editorial Office
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 5.0 CiteScore 9.1 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

Prof. Dr. Maria Luz Fernandez

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

Author Benefits

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