



nutrients



an Open Access Journal by MDPI

Nutrition and Endocrine Disorders

Guest Editors:

**Prof. Dr. Evangelia
Charmandari**

Prof. Dr. George Mastorakos

Dr. Odysseas Androutsos

Deadline for manuscript
submissions:
closed (15 December 2022)

Message from the Guest Editors

Dear Colleagues,

The endocrine system, by virtue of the hormonal control exerted on metabolic processes, regulates the requirements for various nutrients. Despite the consumption of an adequate diet, nutritional disturbances might occur in patients with endocrine diseases. Nutritional alterations affect every aspect of the functioning of the endocrine system, leading to serious disorders. The past century was marked by the classic deficiency disorders, such as iodine-deficiency-related goiter and hypothyroidism, and rickets. On the other hand, unhealthy food options led to the epidemic of different nutritional endocrine disorders, such as obesity, metabolic syndrome, and diabetes mellitus type 2. Finally, the endocrine disruptors have a variety of implications ranging from obesity to pubertal disorders.

This Special Issue aims to host original articles, systematic reviews, or meta-analyses that will advance current knowledge and understanding regarding the role of nutrition on the development of endocrine disorders from childhood to adulthood.

Prof. Dr. Evangelia Charmandari
Prof. Dr. George Mastorakos
Dr. Odysseas Androutsos
Guest Editors



mdpi.com/si/59558

Special Issue



nutrients



an Open Access Journal by MDPI

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

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)

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.

Contact Us

Nutrients Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/nutrients
nutrients@mdpi.com
[X@Nutrients_MDPI](https://twitter.com/Nutrients_MDPI)