

# Special Issue

## Nutrition and Endocrine Disorders

### Message from the Guest Editors

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.

---

### Guest Editors

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

---

### Deadline for manuscript submissions

closed (15 December 2022)



## Nutrients

---

an Open Access Journal  
by MDPI

---

Impact Factor 5.0  
CiteScore 10.2  
Indexed in PubMed



[mdpi.com/si/59558](https://mdpi.com/si/59558)

*Nutrients*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[nutrients@mdpi.com](mailto:nutrients@mdpi.com)

[mdpi.com/journal/  
nutrients](https://mdpi.com/journal/nutrients)





# Nutrients

an Open Access Journal  
by MDPI

Impact Factor 5.0  
CiteScore 10.2  
Indexed in PubMed



[mdpi.com/journal/  
nutrients](https://mdpi.com/journal/nutrients)



## 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. 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 (Nutrition and Dietetics)