



*nutrients*



an Open Access Journal by MDPI

## Energy Intake and Human Health

Guest Editor:

**Prof. Neil A. King**

Queensland Univ Technol, Fac  
Hlth, Inst Hlth & Biomed Innovat,  
GPO Box 2434, Brisbane, Qld  
4001, Australia

Deadline for manuscript  
submissions:

**closed (31 January 2019)**

### Message from the Guest Editor

Dear Colleagues,

When people think of energy intake and health, there is a tendency to think of meeting micronutrient and vitamin requirements, and avoiding chronic disease. An important component of energy intake and health is energy balance; that is maintaining energy balance to avoid weight gain. Overconsumption is an important component of human health. There are a range of factors that affect the frequency and amount of food intake. Appetite regulation plays an important role. Hedonic and homeostatic processes influence food preferences and energy intake. Part of the aim of this Special Issue is to provide up to date information about the processes involved in appetite regulation and energy intake, and in turn, how this affects human health.

Prof. Neil A. King  
*Guest Editor*



[mdpi.com/si/18756](https://mdpi.com/si/18756)

**Special** *Issue*



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

## Contact Us

---

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

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

mdpi.com/journal/nutrients  
nutrients@mdpi.com  
X@Nutrients\_MDPI