

## Special Issue

# Systems Epidemiology: A New Direction in Nutrition and Chronic Disease Research

### Message from the Guest Editors

Non-communicable chronic diseases (NCDs) are the largest contributors to deaths and burdens in the world. By incorporating data from a wide range of sources, including genomics, metabolomics, microbiomics, and social networks, systems epidemiology aims to build a more comprehensive understanding of the underlying causes of NCDs and identify new targets for prevention and treatment. This Special Issue will bring together prominent researchers in systems epidemiology and present discussions of the applications of their methods and their implications for nutrition and NCDs. These papers will showcase novel computational methods for integrating multiple data sources and innovative approaches to analyzing complex networks of biological and social interactions. These developments will contribute to shaping the future of these fields.

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### Guest Editors

Dr. Xiaomin Sun

Dr. Yue Cheng

Dr. Mi Xiang

Dr. Tuan T Nguyen

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### Deadline for manuscript submissions

closed (20 December 2023)



## Nutrients

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

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## 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

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