

Special Issue

Effect of Dietary Natural Products and Metabolites on Non-communicable Diseases and Maternal–Child Health

Message from the Guest Editor

Dietary natural products are closely linked to human health. Safe, natural substances and metabolites are continuously sought for their potentially wide range of health benefits in preventing and treating chronic diseases. Substances such as spermidine and spermine, derived from plants or animals, have prevented the formation and/or progression of neurocognitive disorders and cardiovascular diseases. However, certain natural substances and metabolites have been identified as independent risk factors for certain diseases and are promoted to be controlled in their intake. Notably, the correlation between trimethylamine-N-oxide and cardiovascular diseases underscores this caution. We encourage submissions that present novel research findings, methodological advancements, and evidence-based studies to provide new insights into the role of natural products and metabolites in maintaining and promoting human health, especially in non-communicable diseases and maternal–child health, for improving public health outcomes. Manuscripts will undergo rigorous peer review to ensure scientific rigor and quality.

Guest Editor

Prof. Dr. Liqiang Zheng

School of Public Health, School of Medicine, Shanghai Jiao Tong University, Shanghai 200025, China

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
nutrients@mdpi.com

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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.

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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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