

Special Issue

Functional Ingredients/Foods and Diet-Induced Obesity Associated Metabolic Diseases

Message from the Guest Editors

Obesity and its associated metabolic diseases are problematic for public health around the world. To find novel ingredients and foods to help control obesity and its associated metabolic diseases, scientists in various fields have been intensively studying potential functional ingredients and foods from mainly natural sources with the expectation of lower toxicity compared to synthetic compounds and/or drugs to treat metabolic diseases. With the increased consideration to well-being, even the healthy population has become a consumer for the functional foods. Although more research is required to understand the mechanisms of action of the functional ingredients and foods in manipulating the metabolic diseases, their potential health beneficial effects could improve public health as well as promote primary industry with higher added value. This Special Issue aims to collect the current knowledge on functional ingredients and foods and diet-induced obesity and its associated metabolic diseases using both therapeutic and preventive approaches. Original research papers, reviews, case reports, brief reports, and communications are all welcome in this Issue.

Guest Editors

Dr. Yunkyoung Lee

Dr. Guiguo Zhang

Dr. Soonkyu Chung

Dr. Inhae Kang

Deadline for manuscript submissions

closed (30 April 2021)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/41818

*International Journal of
Environmental Research and
Public Health*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijerph@mdpi.com

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





International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



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



About the Journal

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Paul R. Ward

Centre for Public Health, Equity and Human Flourishing, Torrens
University Australia, Adelaide 5000, Australia

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPlus / SciFinder, and other databases.

Journal Rank:

CiteScore - Q1 (Public Health, Environmental and Occupational Health)