Special Issue

Caffeine in the Diet: Health Implications, Safety Issues, and Molecular Mechanisms

Message from the Guest Editors

This Special Issue seeks to collect state-of-the-art original research with a focus on the implications of caffeine in the diet, including clinical, epidemiological, in vivo, and in vitro studies underlining the impact of caffeine in health and disease. Since the knowledge about caffeine is continuously progressing, this Special Issue will collect the most updated insights into the effects of dietary caffeine on health. We welcome your contributions in the form of original research articles, reviews, short-communications, systematic reviews, or meta-analyses covering topics such as:

- Trends in the consumption of caffeine;
- Toxicology and safety aspects of caffeine consumption;
- Beneficial and adverse effects of dietary caffeine;
- Caffeine as a nutraceutical for the prevention of disease:
- Molecular mechanisms of the action of caffeine;
- Analysis of caffeine in food and biological samples.

Guest Editors

Dr. Miguel Rebollo-Hernanz

Department of Agricultural Chemistry and Food Science, Faculty of Science, Universidad Autónoma de Madrid, Madrid, Spain

Prof. Dr. Yolanda Aguilera Gutiérrez

Department of Novel Food Production and Characterization, Autonomous University of Madrid, 28049 Madrid, Spain

Deadline for manuscript submissions

closed (31 May 2022)



International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/63746

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





International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed





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)