Special Issue

Toxicity of Medicinal Plants and Herbal Supplements

Message from the Guest Editor

This Special Issue is focused on the toxicity associated with medicinal plants and herbal supplements, with an emphasis on particular mechanisms and associated compounds, clinical relevance, and potential improvement of quality to resolve specific adverse effects. Clinical investigations are of particular interest, but pre-clinical in vitro and in vivo experiments with direct implications and translational value are also welcome. Analytical research that provides insights into improving the quality of herbal medicines and supplements to establish Good Manufacturing Practices (GMPs) are of interest if they include descriptions of validated methods. Reviews will be considered upon inquiry by the authors with the .

Guest Editor

Prof. Dr. Oliver Grundmann

Department of Medicinal Chemistry, College of Pharmacy, University of Florida, Gainesville, FL 32610, USA

Deadline for manuscript submissions

closed (31 March 2021)



International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/43622

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

RCMI Center for Urban Health Disparities Research and Innovation, Richard N. Dixon Research Center, Morgan State University, Baltimore, MD 21251, USA

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)