

Special Issue

Influence of Population Exposure to Fluoride on Oral Health

Message from the Guest Editor

Population exposure to fluorides can be either beneficial or harmful to oral health. Therefore, its inclusion in both scientific and policy agendas driven by public health surveillance authorities around the world is paramount. A consistent body of epidemiological evidence has been produced on the relationship between fluoride, caries and dental fluorosis, in which adjusted or naturally fluoridated water is considered the main independent variable for these outcomes. Other methods of population exposure to fluoride (e.g., fluoridated salt, milk and dentifrice) and comparisons in areas with multiple fluoride sources have also been investigated. Investigating these population-based interventions as intersectoral public policies that depend on a virtuous arrangement of the political system; economic conditions and the health, sanitation, education and food systems of each country is a current and future task of health services and policy researchers in order to produce supporting information for spreading these upstream measures. This Special Issue seeks to focus on the above-mentioned topics.

Guest Editor

Prof. Dr. Paulo Frazão

Department of Politics, Management and Health, School of Public Health, University of São Paulo, 05580-080 São Paulo, Brazil

Deadline for manuscript submissions

closed (1 April 2025)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/119287

*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 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, CAPus / SciFinder, and other databases.

Journal Rank:

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