



Effects of Environmental Pollutants on Human Reproductive Health

Guest Editor:

Prof. Dr. Marina Piscopo

Department of Biology, University
of Naples Federico II, 80138
Napoli NA, Italy

Deadline for manuscript
submissions:

closed (30 September 2022)

Message from the Guest Editor

We cordially invite authors to contribute to this Special Issue with original research articles and reviews on how different types of air, water, and soil pollutants induce negative effects on human reproductive health. Data collected on this issue may represent a new opportunity to answer basic questions on conservation and sustainability and better understand the underlying physiological changes in the reproductive system induced by exposure to pollutants and establish a link between the dose and response of individual or a mixture of pollutants. New molecular environmental pollution markers linked to reproduction, pollutant molecular mechanisms of action, alterations in sperm proteins and their interaction with DNA, sperm chromatin structure alterations, epigenetic modifications, impact of nutrition on reproductive health and clinical implications for male and female reproduction also fall within the scope of this Special Issue.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health
Disparities Research and
Innovation, Richard Dixon
Research Center, Morgan State
University, 1700 E. Cold Spring
Lane, Baltimore, MD 21251, USA

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for 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, open access journal.

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*)

Contact Us

International Journal of
*Environmental Research and Public
Health* Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijerph
ijerph@mdpi.com
[X@IJERPH_MDPI](https://twitter.com/IJERPH_MDPI)