

Special Issue

Small Solutions for Big Water-Related Problems—Innovative Microarrays and Small Sensors to Cope with Water Quality and Food Security

Message from the Guest Editors

The purpose of this special issue is to present a number of articles highlighting the latest interdisciplinary and innovative research, tools, molecular methods and approaches to detect contaminants and harmful toxins in environmental water, as well as novel and re-emerging water borne pathogens. A special emphasis is also given to methods enabling remediation of chemically and/or biologically contaminated waters.

These topics, which are of paramount importance for safeguarding human health, will be covered during the International Symposium "Small Solutions for Big Water-Related Problems Innovative microarrays and small sensors to cope with water quality and food security" to be held in the National Institute of Health, Rome (Italy) on 26–28 October, 2014.

Guest Editors

Dr. Roberto Spurio

Dr. Duarte Tito

Dr. Letizia Brandi

Dr. Laura Mancini

Deadline for manuscript submissions

closed (15 February 2015)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/3567

*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



[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, CAPlus / SciFinder, and other databases.

Journal Rank:

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