Special Issue

Medical Geology

Message from the Guest Editor

This Special Issue of *IJERPH* discusses recent advances in medical geology, providing examples from research conducted all over the world. Among the topics to be discussed are:

- Health effects from trace elements, metals, and metalloids;
- Regional and global impacts of natural dust (including the study of nanoparticles);
- Chemical and environmental pathology of diseases associated with the natural environment:
- Novel analytical approaches to the study of natural geochemical and environmental agents;
- Research on beneficial health aspects of natural geological materials;
- Risk management, risk communication, and risk mitigation in medical geology;
- Remote sensing and GIS applications in medical geology;
- Epidemiology and public health studies in medical geology;
- Climate change and medical geology:
- Clinical and toxicological research on biomarkers of exposure;
- Veterinary medical geology;
- Biosurveillance and biomonitoring studies in medical geology.

Guest Editor

Dr. Marina Cabral Pinto

- 1. GeoBioTec Center, Department of Geosciences, University of Aveiro, 3810-193 Aveiro, Portugal
- 2. Unit of Mineral and Geothermal Resources Prospecting, IGTL-Instituto de Geociências de Timor-Leste, Dili, Timor-Leste

Deadline for manuscript submissions

closed (31 July 2020)



International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/32705

International Journal of Environmental Research and Public Health Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 iierph@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)