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

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Deadline for manuscript submissions

closed (31 July 2020)



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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. 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.

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

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