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Research Contributions to Improve Public Health through Mathematics and Scientific Literacies

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Message from the Guest Editors

Dear Colleagues,

Rationale

The aim of this Special Issue is to collect research that focuses on the improvement of public health through mathematical and scientific literacy. We live in a world where the use of mathematical and scientific skills to promote healthy lifestyles is increasingly crucial. People use health apps to manage and plan their health, diet, and lifestyle, which require interpretation of data, and diverse scientific knowledge. Having a level of mathematical and scientific competence can be an important aspect to promote a better use of these applications, which results in increasing the average levels of quality of life of people in our societies. If we improve people's levels of mathematical and scientific literacy, we can also improve public health in order to achieve both the third objective of the Sustainable Development Goals (Good Health and Well-Being) and the fourth (Quality of Education), among others. However, we need scientific evidence to do so successfully.









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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.

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