



Environmental Exposure and Social Inequalities in Health

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Message from the Guest Editors

Socioeconomic inequalities are associated with unequal exposure to environmental risk factors, which could contribute to health inequalities. For several years, scientific literature has advanced the hypothesis that environmental exposures might be directly associated to social determinants.

- **First hypothesis: Differential exposure.** The most deprived populations are more likely to be exposed to a higher number of environmental nuisances or to a higher level of environmental exposure.
- **Second hypothesis: Vulnerability differential.** The most deprived populations experience increased susceptibility and vulnerability to poor health as a consequence of more psychosocial stressors, fewer opportunities to choose health-promoting behaviors, and poorer health status.

This Special Issue would like to receive manuscripts on epidemiological studies which provides evidence on the current status of environmental health inequalities and quantify their magnitude for different environmental health risks. We will appreciate studies which separately investigate how differential exposure and vulnerability differential may explain these health inequalities.





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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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