

International Journal of *Environmental Research and Public Health* 



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# **Environmental Factors, Epigenetics, and Cancer**

Guest Editor:

## Dr. Hannah Lui Park

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Deadline for manuscript submissions: closed (30 June 2020)

#### Message from the Guest Editor

I am pleased to inform you that a Topical Collection on environmental factors, epigenetics, and cancer in the International Journal of Environmental Research and Public Health is being organized.

While some cancers are inherited, most are thought to be due in large part to lifestyle and environmental exposures. However, it is not well understood how most of these factors affect cancer risk. It is known that epigenetic changes often occur in cancer development and that epigenetics can be responsive to environmental factors. Thus, epigenetics sits at the intersection of nature and nurture and can function as a molecular link between environmental exposures and cancer risk. The study of environmental factors, epigenetics, and cancer draws interest from researchers with diverse backgrounds, ranging from cancer epidemiologists and environmental health scientists to molecular biologists, and will have a significant impact on public health.

This Topical Collection is open to the collective subject area of environmental factors, epigenetics, and cancer. The keywords listed below provide an outline of some of the possible areas of interest.







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### **Editor-in-Chief**

#### Message from the 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 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.

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