



## Environmental Medicine and Human Diseases: Molecular Insight

Guest Editor:

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### Message from the Guest Editor

Human health can be influenced by physical, chemical, biological, and radiological contaminants in our air, water, and diet. Direct and indirect exposures to environmental toxicants possess a greater risk for onset and progression of leading diseases, such as cardiovascular disease, chronic obstructive pulmonary disease, asthma, diabetes, obesity, and cancer. Environmental medicine is a multidisciplinary field that aims to identify human diseases associated with environmental exposure and determine underlying mechanisms of adverse health outcomes. It is essential to consider fundamental cellular and molecular processes that drive the initiation and progression of diseases, some of which may include regulation of gene expression, DNA replication and repair, epigenetic modifications, and cellular homeostasis.

This Special Issue will focus on research that further enhances our understanding of environmental exposures and human disease. It aims to encompass a diversity of fields, such as molecular and cellular biology, medicine, toxicology, and environmental science.





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## Message from the Editor-in-Chief

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