



Human Health Effects of Environmental Exposures

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Deadline for manuscript submissions:

closed (30 April 2024)

Message from the Guest Editors

Environmental pollutants include natural and engineered respirable inorganic (nano)particles and fibers, heavy metals, organic pollutants, and different mixtures of these components. Exposure to these substances affects humans from early life, and it is associated with harmful outcomes including respiratory and cardiovascular disorders, allergy, oxidative-stress-related effects, infant mortality, cancer, autoimmune diseases, and many others. To face the future challenges, which are already urgent, the creation of a multidisciplinary approach ranging from the investigation of the source of environmental pollution to the effects on the population by clarifying the exposure routes, passing through the definition of the toxicological key events (AOPs) eventually leading to the development such detrimental consequences, is of pivotal importance. This Special Issue welcomes submissions focused on environmental pollution and its health effects on humans, examining this topic from multiple perspectives, including epidemiological as well as in vivo and in vitro mechanistic studies that enhance the knowledge on pollutants and their health implications.





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Message from the Editor-in-Chief

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