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The Latest Advances in Air Pollution and Human Health

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Message from the Guest Editors

Dear Colleagues,

There is a very close relationship between air pollution, namely the nature, concentration and dose of pollutants, and the resulting effects on human health. Human beings take oxygen from the air by breathing to activate several basic life support processes such as the re-oxygenation of blood and distribution of oxygen to the organs and tissues of the body, where several basic functions take place. The lungs are the organs where oxygen is extracted from air, possibly contaminated with air pollutants, thus forming an interface where noxious substances can enter the human body. Therefore, these basic phenomena result in a very delicate balance between air quality and the appearance of deficient health conditions. This Special Issue of *Toxics* is dedicated to papers describing the latest advances in Air Pollution and Human Health.



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Special Issue



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Message from the Editor-in-Chief

Toxics (ISSN 2305-6304) is an international, peer-reviewed, open access journal which provides an advanced forum for studies related to all aspects of toxic chemicals and materials. We aim to publish high quality work that furthers our understanding of the exposure, effects, and risks of chemicals and materials in humans and the natural environment as well as approaches to assess and/or manage the toxicological and ecotoxicological risks of chemicals and materials. Please consider publishing in *Toxics* when preparing your next paper.

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