

Special Issue

Toxicology and Health Effects of Air Pollution

Message from the Guest Editor

Air pollution is considered to be the fourth leading risk factor for mortality around the world, causing a great global disease burden. Exposure to air pollution is closely related to respiratory diseases, cardiovascular diseases, gastrointestinal diseases, and even high rates of mortality. In recent years, extensive research has been conducted to elucidate the toxicity of air pollution, as well as their harmful effects on human health. Therefore, the main goal of this Special Issue is to help to explain the toxicology of air pollution and its harmful health effects. We encourage submissions on the toxicology of various air pollutants, including, but not limited to, research on airborne particulate matter, chemical pollutants, and emerging contaminants.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Continued developments in instrumentation and modeling have driven atmospheric science to become increasingly more complex with a deeper understanding of concepts, mechanisms, and interactions. This is the field that innovation built and it has led to a better appreciation for the complexity with atmosphere. Human life is intertwined in this complexity as we strive to better understand our atmosphere. Climate change is constantly stretching the limits of our thinking and forcing new ideas and concepts to be played out. Welcome to the Anthropocene!

Editor-in-Chief

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