Special Issue

Impacts of Indoor Air Pollution on Cardiopulmonary System

Message from the Guest Editor

Indoor air pollution is a high-priority risk across the world. The leading health outcome attributed to indoor air pollution is cardiovascular disease. The World Health Organization has announced that 3.8 million deaths worldwide in 2016 were linked to household/indoor air pollution exposure. Approximately 60 percent of household/indoor air pollution deaths are due to cardiovascular diseases, including stroke and ischaemic heart disease. However, studies of the association between indoor air pollution and cardiovascular effects, indoor air quality improvement and cardiovascular health promotion, etc., are still limited. Moreover, the mechanism linking indoor air pollution to cardiovascular effects is still largely unclear. Therefore, we invite you to consider submitting your research for publication in this Special Issue of the journal, focusing on the "Impacts of Indoor Air Pollution on the Cardiopulmonary System". The aim of this Special Issue is to communicate a selection of papers on measurement, prevention and interventions regarding cardiovascular effects induced by indoor air pollution in human subjects. *In vitro* and *in vivo* studies are also very welcome.

Guest Editor

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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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