Special Issue

Particulate Matter Content and Health Risk Assessment

Message from the Guest Editors

The concentrations of particulate matter and PM-associated microorganisms vary, depending on a number of different factors. Some of those factors have been widely studied, while others still need to be examined or even identified. Additionally, the number and type of factors affecting the concentrations and/or particle sizes of particulate matter and bioaerosols differ depending on whether we are dealing with indoor or outdoor environments. A thorough examination of even those factors that have already been identified is beyond the scope of one comprehensive piece of research. Bearing this in mind, this Special Issue aims to gather high-quality and novel manuscripts concerning the content of particulate matter in the air of various types of environments along with the associated biological, organic or inorganic airborne pollutants, as well as the broadly understood health effects thereof.

Guest Editors

Prof. Dr. Anna Lenart-Boroń

Prof. Dr. Maria Chmiel

Prof. Dr. Ian Colbeck

Deadline for manuscript submissions

closed (9 December 2021)

Atmosphere

an Open Access Journal by MDPI

Impact Factor 2.3
CiteScore 4.9

mdpi.com/si/77793

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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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