



Assessment of Air Pollution around Mining Area

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Deadline for manuscript
submissions:

closed (20 July 2022)

Message from the Guest Editors

Dear Colleagues,

This Special Issue of *Atmosphere* will open a broad debate on issues related to air pollution in mining areas. Research results, practical experiences, alternatives, and new approaches are welcome, dealing with i) tools and techniques for air pollution studies and their applications in airborne contaminants dispersion, transport and fate (including radionuclides), iii) contaminant distribution, bioavailability, and uptake, iv) data mining and air pollution, v) characterization, assessment, and monitoring of airborne contaminants, vi) chemical/toxicological/biological measurements of airborne pollutants, vii) modelling, viii) climate change impacts, ix) impact of mining and industrial activities on air quality, x) ecological and human health risk assessment, and xi) occupational and environmental exposure.

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an Open Access Journal by MDPI

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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!

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Journal Rank: CiteScore - Q2 (*Environmental Science (miscellaneous)*)

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