Special Issue

Atmospheric Metal Pollution Vol.2

Message from the Guest Editors

Toxic metals can be transported in the atmosphere as gas or/and fine particulates over long distances, causing adverse impacts to both terrestrial and aquatic environments in remote areas after depositing to the Earth's surface. Understanding the sources of atmospheric metal pollution and transport and deposition pathways are crucial to understanding the environmental impacts of toxic metal pollution on ecosystems. This Special Issue is a follow-up of the first Special Issue entitled "Atmospheric Metal Pollution" published in *Atmosphere* in 2018 and will cover all aspects of atmospheric metal pollution issues, such as the emission inventory of toxic metals to the atmosphere, the speciation, and concentration of toxic metals in the atmosphere, the isotopic compositions of metals in airborne particulate matters, the source attributions of toxic metals in the atmosphere, as well as local-, regional- and global-scale transport modeling of toxic metals in the atmosphere.

Guest Editors

Prof. Dr. Xinbin Feng

Prof. Dr. Jerry Lin

Prof. Dr. Xuewu Fu

Deadline for manuscript submissions

closed (1 March 2022)

Atmosphere

an Open Access Journal by MDPI

Impact Factor 2.3
CiteScore 4.9

mdpi.com/si/96203

Atmosphere
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
atmosphere@mdpi.com

mdpi.com/journal/atmosphere

Atmosphere

an Open Access Journal by MDPI

Impact Factor 2.3
CiteScore 4.9

mdpi.com/journal/atmosphere

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

Dr. Daniele Contini
Institute of Atmospheric Sciences and Climate (ISAC), National Research Council (CNR), Str. Prv. Lecce-Monteroni km 1.2, 73100 Lecce, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, GeoRef, Inspec, CAPlus / SciFinder, Astrophysics Data System, and other databases.

Journal Rank:

CiteScore - Q2 (Environmental Science (miscellaneous))

MDPI