



Aerosol–Cloud Interactions: Recent Trends, Current Progress and Future Directions

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Message from the Guest Editor

The journal *Atmosphere* is hosting the Special Issue "Aerosol–Cloud Interactions: Recent Trends, Current Progress and Future Directions" to showcase the most recent findings on regarding global and regional aerosol forcing over the past few decades. This SI is open for submissions of original research studies, reviews, and perspective articles. Comprehensive analysis on the long-term trends of aerosol, cloud, radiation, and other climate-relevant parameters from ground-based and satellite observations as well as climate modeling studies are highly welcome. The encouraged topics are, however, not limited to long-term studies. Papers contributing to garnering insight into the mechanism of aerosol–cloud interactions and the quantification of anthropogenic radiative forcing are also welcome.

Dr. Hailing Jia
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!

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