Special Issue

Volatile Organic Compounds (VOCs) Emissions: Monitoring and Assessment

Message from the Guest Editors

The aim of this Special Issue is to gather papers focusing on recent advancements in the field of volatile organic compound (VOC) measurements, modeling, and their impact on air quality, climate, and atmospheric chemistry. Topics of interest for this Special issue will include but are not limited to:

- Atmospheric chemistry of volatile organic compounds (VOCs)
- Analytical techniques for atmospheric measurements
- Laboratory and field experiments
- Eddy covariance flux measurements
- Biosphere–atmosphere interactions
- Atmospheric models and satellite remote
- Health impact of VOCs

Guest Editors

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Deadline for manuscript submissions

closed (7 July 2023)

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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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