



Mediterranean Atmospheric Composition, Aerosols, and Clouds under a Changing Climate

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Message from the Guest Editors

Dear Colleagues,

The greater Mediterranean basin is a challenging study area encompassing a variety of contrasting natural environments and climates. A better understanding of the complex atmospheric mechanisms contributing to Mediterranean climate change is necessary; special emphasis needs to be given to the identification of the role of aerosols, clouds, and gaseous air pollutants, which are crucial for various processes of the Earth–atmosphere system. In this context, the observation of spatio-temporal variability and changing patterns of aerosols, clouds, and air constituents over the Mediterranean and surrounding areas is very important and can be effectively achieved based on remote sensing techniques and tools. Assessments of these key agents with the attribution of their changes to anthropogenic and natural sources are of special importance and at the core of this Special Issue.

Studies dealing with this topic and area, based on remotely sensed surface and satellite products, as well as every kind of similar analysis, are welcome to this Special Issue, to which authors are cordially invited to submit and publish their research findings.

Guest Editors

