Special Issue

Spatiotemporal Variability of Precipitation Concentration and Drought Events in the Mediterranean Basin

Message from the Guest Editors

The overall goal of this Special Issue is to present observational and modeling studies on historical and future periods of precipitation and drought variability at all spatiotemporal scales. Studies containing data from the south shore of the Mediterranean are encouraged. The topics of the Special Issue can include, but are not limited to, the following:

- Spatiotemporal analysis of precipitation and drought indices
- Influence of several teleconnection patterns
- Observed changes in compound events related to droughts
- Climate projections on extreme indices
- Regional atmospheric circulation patterns
- Climate trends on extreme indices

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closed (30 June 2021)

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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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