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About this journal

• The latest and most significant developments from worldwide studies in climate, atmosphere and meteorology
• Originally founded in 1949
• Managing Editor: H. Grassl, Max Planck Institute for Meteorology, Hamburg, Germany

Theoretical and Applied Climatology offers the latest and most significant developments from studies around the world in climate, atmosphere and meteorology. Along with its sister journal Meteorology and Atmospheric Physics, they are continuations of Archives for Meteorology, Geophysics and Bioclimatology, Series A and B. These journals were originally founded in 1949 by W. Moerikhofer, of Davos, and F. Steinhauser, of Vienna.

Theoretical and Applied Climatology covers climate modeling, climatic changes and climate forecasting, micro- to mesoclimate, applied meteorology as in agro- and forest meteorology, biometeorology, building meteorology and atmospheric radiation problems as they relate to the biosphere; effects of anthropogenic and natural aerosols or gaseous trace constituents; hardware and software elements of meteorological measurements, including techniques of remote sensing, among other topics of current interest.

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| Halldin, S., Gryning, S.-E., Lloyd, C. R. |

| 164 | Downscaling precipitation extremes |
| Benestad, Rasmus E. |

| 159 | Statistical downscaling of daily mean temperature, pan evaporation and precipitation for climate change scenarios in Haihe River, China |
| Chu, J. T., Xia, J., Xu, C.-Y., Singh, V. P. |

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