

Special Issue

Modeling and Forecasting of Climate Risks

Message from the Guest Editors

This special issue explores the modelling and forecasting of climate risks, offering policymakers alternative predictive models to make more precise predictions about the potential macroeconomic consequences of climate change. As this is an emerging area of study, discussions around climate change forecasts will undoubtedly continue to be a crucial part of climate change mitigation and adaptation efforts. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Climate risk predictability;
- Climate risks and economic conditions;
- Climate risks and business sustainability;
- Climate risks and financial markets;
- Climate change and commodity markets;
- Climate risks and fiscal sustainability;
- Climate risks and monetary policy;
- Climate risks and trade.

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Deadline for manuscript submissions

closed (30 November 2025)



Climate

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Impact Factor 3.2
CiteScore 5.7



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About the Journal

Message from the Editor-in-Chief

Climate (ISSN 2225-1154) was established in 2013 to provide an open-access outlet for innovative research, review articles, new direction papers, and short communications relevant to all disciplines related to climate at all scales. The journal encourages papers ranging from climate change detection and attribution and Earth system modeling to ecosystem, hydrologic, and socioeconomic impacts and climate mitigation and adaptation measures. The influence of *Climate* is strong and growing (IF 3.2 in 2024, CiteScore 5.7 in 2024).

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Journal Rank:

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CiteScore - Q2 (Atmospheric Science)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 20.8 days after submission; acceptance to publication is undertaken in 3.8 days (median values for papers published in this journal in the second half of 2025).