

Special Issue

Natural Disasters and Extreme Hazards under Changing Climate

Message from the Guest Editors

Climate change is having a growing influence on weather-related natural hazards. Extreme weather has occurred more frequently in this century than ever before. Climate change, in addition to growing population vulnerability and exposure, is increasing the risk of extreme-weather-related disasters, including droughts, flooding, and heatwaves. Moreover, natural disasters continue to preoccupy society and policymakers, especially in vulnerable regions. These extreme pulses or hazards, when occurring with an intensity or duration above a sustainable threshold, can cause considerable disruptions to livelihoods and socio-economic activities, which might result in long-term structural changes in the capacity for societal recovery. The impact of climate change on extreme natural hazards will be of interest to readers across various disciplines. This is an issue that threatens the whole society and the future of mankind. Lessons will be learned on managing the risks of extreme events and adapting to climate change.

Guest Editors

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

Climate (ISSN 2225-1154) was established in 2013 to provide an openaccess 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 4.0 in 2025, CiteScore 6.5 in 2025).

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