

Review of: "Spatio-Temporal Analysis of Precipitation Patterns in Xinjiang Using TRMM Data and Spatial Interpolation Methods: A Comparative Study"

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Potential competing interests: No potential competing interests to declare.

Review of the Manuscript

Title: "Spatio-Temporal Analysis of Precipitation Patterns in Xinjiang Using TRMM Data and Spatial Interpolation Methods: A Comparative Study"

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First, I would like to thank the authors for their scientific effort. The manuscript title is appropriate, and the abstract reflects the sense of the paper. As well as all the illustrations and tables are necessary, clear, and suitably captioned. There are no errors, omissions, or obscurities throughout the manuscript. Also, there are no sections that must be omitted or shortened.

Overall, the results of this study are useful and interesting for applications and studies of climatology. In my view, the subject matter of this paper is original and contains very interesting elements and could be of interest to the readers of **Qeios.** The paper's conclusions are consistent with the evidence and arguments presented. Furthermore, the paper is well-written, the text is clear and easy to read, and all its references are updated.

Finally, the paper in its present style is adequate for publication in **Qeios**.