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

Dr. Muhammad Imran Azam[1]

1 WWF Pakistan

Potential competing interests: No potential competing interests to declare.

Authors contributed a good comparative study for the analysis of the precipitation data in the Chinese province. Please accept this study after making the minor corrections/comments. The comments are as follows.

1. Pls add the graphical abstract for a better understanding of the brief.
2. The significance of the regional climate studies amidst global climate change, particularly in the areas of the northwest
3. Pls consider these patterns as an impact on the water resources and agriculture of this area and also add them to the introduction portion of the manuscript.
4. In the Methodology section, pls clearly specify the method for the preprocessing of the data.
5. Pls briefly explain why the authors selected the period from 1998 to 2019?
6. Pls add a discussion section for the results and also compare these results with other catchment characteristics.