

Review of: "Recent Trends and Techniques in Landslide Hazard Assessment"

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Potential competing interests: No potential competing interests to declare.

The Review of "Recent Trends and Techniques in Landslide Hazard Assessment"

Dear Authors,

I read the article 'Recent Trends and Techniques in Landslide Hazard Assessment' and have a few suggestions that could enhance its overall quality and clarity.

In the abstract section, please elaborate more on the multi-parameter GIS analysis, focusing on features such as population structure, slope, climate, earthquake, and landslide. Explain the process of relating and weighting these factors for data processing and drawing appropriate conclusions.

In Fig. 1, update the landslide statistics to include data up to the end of 2023. Additionally, provide a breakdown of the landslides by scale, indicating how many are devastating and extensive and how many are small and limited.

For Fig. 2, if you created the image, clarify the parameters used to assess the risk of landslides. If you did not create the image, include the relevant reference, such as the number or extent of destruction. Also, please improve the image quality.

Regarding the numerical sentences with references, if these numbers refer to citations, place them at the end of the relevant sentences. If they serve another purpose, please clarify their meaning (e.g., page 2, first paragraph, last line [60], page 5, third line [42], page 6, first paragraph, line 4 [47], line 13 [41], last line [43], page 9, paragraph, line 4 [49]).

Ensure that you have referenced Fig. 4 in the text.

At the end of the article, please list the references in alphabetical order by the authors' last names and make sure that all references are cited within the text. Investigating natural phenomena using GIS is an essential method in modern earth sciences.

Thank you for considering these revisions. I hope implementing these changes significantly improves the quality and clarity of your article.