

Review of: "Analyzing the Effects of Organic Amendments on Soil Erosion Dynamics: A Comprehensive Study on Application Methods and Timing"

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Potential competing interests: No potential competing interests to declare.

Analyzing the Effects of Organic Amendments on Soil Erosion Dynamics: A Comprehensive Study on Application Methods and Timing

Mohammadjavad Vahidi, Hasan Bayat & Majid Ebrahimi

1. Are the objectives of the study clearly stated?

The author must ensure clear articulation of the studies' hypotheses and objectives as reported. It is necessary to refine the introduction and hypothesis in accordance with international standards.

1. Are the study methods (including theory/applicability/models) reported in sufficient detail to allow for their replicability and/or reproducibility?

Yes. The studies demonstrated adequate reliability.

1. Are statistical analyses, controls, sampling mechanism, and statistical reporting (e.g., P-values, CIs, effect sizes) appropriate and well described?

Yes. Statistical methodologies are thoroughly elucidated.

1. Is the clarity and the number of tables and figures in the manuscript appropriate?

Yes.

1. Are the interpretation of results and study conclusions supported by the data and the study design?

The hypotheses chosen by the author are intriguing; however, it is recommended that they present their results in a more precise and comprehensible manner.

1. In their discussion section, have the authors clearly emphasized the strengths of their study/theory/methods/argument?

No. There is a requirement for ample literature and a combination of evidence to validate the author's findings.

1. Is the manuscript structure (e.g., sections and its subheading), text flow, and writing appropriate?

Yes. Revised to adhere to international standards.

1. Have the authors emphasized the novelty and/or originality of the study?

Yes. The work undertaken by the authors is crucial in the current global scenario.

1. Is the work presented in this article of interest to a broad audience of [the journal/topic, e.g data science researchers?

Yes.

1. Recommendation for publishing the article?

The document requires revision to align with international standards, and further actions are recommended accordingly.