

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.

The study improves our knowledge of the appropriate amendment type and application methods for reducing soil erosion. However, the manuscript needs some improvement.

Abstract:

- This statement "The findings revealed that employing a rainfall simulator enhances the proportion of sand while diminishing the percentages of silt and clay in the soil" is unnecessary here, as it is not part of your study objectives.
- "The 180-day duration proved most effective in mitigating erosion". This statement is not clear enough. Compared to what? The content of the Abstract should be easily understood without reading the whole manuscript.

Introduction:

- The authors should reduce the number of cited references.

Results:

- Please quantify your results as much as possible. E.g., Barberry biochar reduced soil loss by 25% compared to vermicompost.

Discussion:

State the mechanisms involved in how your treatments affected measurements, and not only cite the previous studies that support your results.