

Review of: "Sacred Plants and Their Miraculous or Healing Properties"

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Potential competing interests: No potential competing interests to declare.

- The hypothesis of the study is not described adequately. The critical lack of understanding of the topic of research should be clear from the discussion on the previously published data.
- The methods section requires more detail. Information is needed on the rationale behind the sample population, treatment duration, and treatment regime.
- The statistical analysis seems appropriate but is not thoroughly explained. More details are needed on the specific tests conducted and why they were selected. Better to provide these details briefly in the footnotes of the figures and tables.
- The discussion does not fully explore the significance of the findings in relation to previous work. The authors need to provide more interpretation and analysis of the results.
- Moreover, the authors need to provide a thorough discussion of the obtained results against their study hypothesis.
- The conclusions drawn appear valid based on the results; however, the limitations of the study should be acknowledged more explicitly.
- The abstract provides a nice overview but does not accurately reflect the key findings and contributions of the study. It should be revised accordingly.
- The writing could be improved significantly with proofreading to fix grammatical errors, typos, and awkward phrasing. The syntax is confusing at times.
- The overall organization and flow of the paper need improvement. Sections seem disjointed and could benefit from transitional sentences between topics.
- Improved quality of figures required to demonstrate mechanisms.
- Although ethnomedicine has been emphasized, the disease-curing mechanisms have not been discussed in detail. This is important since traditional medicine is now being discovered through the lens of modern pharmacology.
- The literature review is quite brief, lacks depth, and is somewhat outdated. More recent scholarly works on the topic should be reviewed and incorporated to demonstrate an up-to-date understanding of the field that would highlight the mechanisms (32688217, 34610364, 32814166, 31344423)