

Review of: "Antimicrobial Ayurveda Crops as Superfoods for Export, Conservation & Farmers' Benefit"

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Potential competing interests: No potential competing interests to declare.

Recommendations for Manuscript Improvement:

Clarity and Structure:

- The abstract lacks a clear summary of the research objectives, methods, results, and conclusions. Consider providing a concise overview of each section in the abstract.
- Separate the abstract into clear sections such as Background, Methods, Results, and Conclusions to enhance readability.

Introduction:

- The introduction is informative, but consider adding a specific hypothesis or research question to guide readers through the study's purpose.
- The literature review should provide more context on existing research related to Ayurveda, antimicrobial resistance, and the concept of superfoods. Cite recent studies to strengthen the background.

Methodology:

- Provide a more detailed explanation of the methodology, including the criteria for selecting the herbs, data collection procedures, and any statistical analyses performed.
- Clarify whether the income potential data was obtained through literature review, farmer consultations, or other means.

Results:

- The results are presented in tabular form, which is good. However, consider adding brief interpretations or insights related to the findings.
- Highlight the significance of the antimicrobial properties of the superfoods in the context of addressing antibiotic resistance.

Discussion:

- Expand the discussion section by exploring the broader implications of the findings, particularly how the cultivation of superfoods can contribute to addressing global health challenges.

- Discuss potential limitations of the study, addressing factors that might affect the generalizability of the results.

Conclusion:

- Provide a concise summary of the key findings and their implications for addressing antimicrobial resistance and promoting sustainable agriculture.

References:

- Ensure all references are accurate and formatted correctly. Include recent studies to enhance the credibility of the manuscript.

Author Affiliations:

- Provide affiliations with full institutional names and locations for both authors.

Language and Style:

- Check for grammatical errors and improve sentence structures for better clarity.

Global Relevance:

- Emphasize the global relevance of the study's findings and how they contribute to addressing pressing issues like antimicrobial resistance and sustainable agriculture.
- Consider adding visual aids like graphs or charts to enhance the presentation of data.
- Suggest areas for future research, such as exploring the therapeutic potential of these superfoods or investigating their role in reducing antibiotic use.