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| Journal Name: | [**Journal of Advances in Microbiology**](https://journaljamb.com/index.php/JAMB) |
| Manuscript Number: | **Ms\_JAMB\_142082** |
| Title of the Manuscript: | **Probiotic Potential of Mulberry (Morus spp.) Fruit Juice: A Functional Beverage Perspective** |
| Type of the Article | **Review** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **This research was designed by the author to give information about the probiotic potential of Mulberry (Morus spp.) Fruit Juice. The researcher has put so much together which could be of help to the general population, especially now when people are moving from synthetic drugs to natural products in combating diseases. It is an initiative in the right direction.** | We appreciate the reviewer’s recognition of the manuscript’s relevance. This work compiles comprehensive information on the probiotic potential of mulberry fruit juice, which can benefit researchers, the food industry, and the health sector. Given the growing demand for natural functional foods, especially as alternatives to synthetic drugs, this study can contribute significantly to both scientific knowledge and public health awareness |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes** | we thank the reviewer for confirming that the title is suitable and reflects the content of the manuscript. No changes were made in this section |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | **The abstract is good; however, suggestions has been given in the text comment to enhance the clarity of the material and bring out the best in the writeup.** | The abstract has been revised according to the reviewer’s suggestions to improve clarity, conciseness, and logical flow. Edits include rephrasing certain sentences, ensuring consistency in terminology, and highlighting key findings more effectively |
| Is the manuscript scientifically, correct? Please write here. | Yes | we thank the reviewer for acknowledging the scientific soundness of the work. Minor refinements have been made in the results and discussion sections to strengthen the explanations |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | There are references cited but not listed, a few has been identified and highlighted in the text comment | all missing references identified by the reviewer have been added to the reference list. Additionally, we have incorporated the recent study by Yaqoob et al. (2025) as recommended, and ensured that all in-text citations match the reference list. |
| Is the language/English quality of the article suitable for scholarly communications? | Yes | We thank the reviewer for confirming the language quality. Minor grammatical adjustments were made during revision to further enhance readability |
| Optional/General comments | **I am of the personal opinion that the abstract be recast base on the comment in the text.**  **I also feel the research cited should be expatiated on.**  **It would be nice if the picture of the fruit is included, the process of extraction and fermentation procedures can be highlighted briefly. Indicate if the fermentation is spontaneous or starter culture.** | In response to the reviewer’s recommendations, we have:   * Recast the abstract for improved readability and flow. * Expanded the discussion of cited research to provide deeper context. * Added a high-resolution image of mulberry fruit to visually support the content. * Included a brief description of the juice extraction and fermentation procedures. * Clearly indicated in the manuscript that the fermentation process is **starter culture-based**. All these revisions have been highlighted in the revised manuscript for ease of review. |

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| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* | There are no ethical issues associated with this manuscript. This is a review article based solely on previously published literature, and no experiments involving human or animal subjects were conducted by the authors. All sources have been properly cited to ensure academic integrity. |