|  |  |
| --- | --- |
|  | |
| Journal Name: | [**Journal of Advances in Biology & Biotechnology**](https://journaljabb.com/index.php/JABB) |
| Manuscript Number: | **Ms\_JABB\_137528** |
| Title of the Manuscript: | **MULBERRY (MORUS SPP.): NATURE’S MEDICINE FOR MODERN HEALTH AND INDUSTRY** |
| Type of the Article | **Review Article** |

|  |  |  |
| --- | --- | --- |
| 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 article provide overview of the Mulbery leaves' industrial and medical applications. Also, provide its pharmacological properties and traditional uses as well. This will be helpful for any industrial and pharma companies to include in their pilot R&D studies. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | The title can be specific . Replace as "Mulbery (Morus sp.) - An overview of active ingredients and it applications in Medicine and Industries. |  |
| 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 term "modern" can be deleted as it look cliche for a science article. The specific active ingredients of pharmacological/ industrial interest can be listed. The conclusion part can be shortened. |  |
| Is the manuscript scientifically, correct? Please write here. | Yes. They have provide scientific evidence from the research studies. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Current research studies need to be included. Extensive clinical studies are available in open resources but manuscript mention as limited clinical research available. The subtitles reference look good . |  |
| Is the language/English quality of the article suitable for scholarly communications? | English quality is good. |  |
| Optional/General comments | The research studies references should provide details about the type of study conducted,concentration and efficacy rate to know true values of the evidence claimed for future studies  . Too many acronyms used which can be reduced.  Brief details about the functions of the cells and active ingredient can be given in parentheses to get clear idea . |  |

|  |  |  |
| --- | --- | --- |
| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s Feedback** (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)* |  |

**Reviewer details:**

**Vijayalakshmidevi Sangeetham Raghuraman, USA**