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| Journal Name: | [**Asian Journal of Biology**](https://journalajob.com/index.php/AJOB) |
| Manuscript Number: | **Ms\_AJOB\_132656** |
| Title of the Manuscript: | **Suitability of Hermetia illucens Larvae Meal and Moringa leifera Leaf Meal to Replace Fishmeal in Clarias gariepinus Diet: A Mini-Review** |
| Type of the Article |  |

**PART 1: Comments**

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|  | **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)  Kindly noted. Thank you very much. |
| **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.** | The alternative protein sources for aquaculture are thoroughly reviewed in this manuscript, with a particular  emphasis on Moringa leifera leaf meal and Hermetia illucens larvae meal. By assessing their potential to take the place of conventional fishmeal in Clarias gariepinus' diet, the review provides insightful information about economical and sustainable feeding practices. This work advances our understanding of aquaculture nutrition and sustainable food production systems by providing guidance for future research and practical applications that aim to lessen dependency on finite fishmeal resources. | Thank you. |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Yes the title of manuscript is suitable. | Thank you very much |
| **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.** | Yes the abstract is comprehensive . | Thank you very much |
| **Is the manuscript scientifically, correct? Please write**  **here.** | The manuscript is scientifically correct. | Thank you very much |
| **Are the references sufficient and recent? If you have**  **suggestions of additional references, please mention them in the review form.** | The references are sufficient and recent . | Thank you very much |
| **Is the language/English quality of the article suitable**  **for scholarly communications?** | The language quality is good. | **Thank you very much** |
| **Optional/General** comments | **The overall quality of the manuscript is good, and it provides valuable insights into alternative protein**  **sources for aquaculture. However, I recommend adding a summary of the key results at the end of the article under the heading of result or conclusion. Including this section would help to clearly highlight the main findings and strengthen the overall impact of the paper for readers.** | Noted . |

**PART 2:**

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|  | **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)* | No ethical issues exist at all among authors. |