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JournalName:	AsianJournalofFisheriesandAquaticResearch
ManuscriptNumber:	Ms_AJFAR_128475
TitleoftheManuscript:	NATURALFEEDFORCRAYFISHFARMING:ANAXIOLOGICALSTUDYANDSUSTAINABILITYIMPLICATIONS
TypeoftheArticle	Combinedreview-researcharticle

PART1:Comments

	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. 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.	The topic of "Natural Nutrition for Crab Farming: An Evaluation Study and Sustainability Implications" is of great importance in the field of sustainable agriculture. Using natural nutrition instead of industrial nutrition can help reduce environmental pollution, preserve aquatic ecosystems, and improve product quality. This is especially important in the current conditions of water scarcity and increasing energy costs. Additionally, the use of modern technologies such as drip irrigation and precision fertilization can have positive effects on agricultural productivity and reduce the consumption of natural resources. Therefore, this article addresses an important scientific topic and can have great appeal to a general audience.	
Is the title of the article suitable? (If not please suggest an alternative title)	The article title "NATURAL FEED FOR CRAYFISH FARMING: AN AXIOLOGICAL STUDY AND SUSTAINABILITY IMPLICATIONS" is clear and specific, effectively conveying the topic of the article. However, the title "Evaluating Natural Feed for Crayfish Farming: Economic and Ecological Benefits" might be more attractive and concise. This title succinctly and effectively points to the main topic of the article and can help increase its appeal to readers. The proposed alternative title "Evaluating Natural Feed for Crayfish Farming: Economic and Ecological Benefits" is suggested for several reasons: it is concise and clear, directly referring to the main topic of the article, which can quickly capture readers' attention. Additionally, it emphasizes two important aspects of the article, namely the economic and ecological benefits of natural feed for crayfish farming, which are highly relevant to both scientific and general audiences. Using the terms "Economic" and "Ecological Benefits" adds more appeal to the article's title because it indicates that the article addresses practical and significant topics with positive and practical impacts. Finally, this title accurately and transparently shows the goal and content of the article, aiding readers in better understanding it.	
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.	It is suggested to consider the following points when writing the abstract: making the explanations shorter and clearer, placing more emphasis on the key findings and their importance, and combining the economic and ecological benefits of natural feed into one or two sentences to increase the coherence of the text. These changes are aimed at improving the clarity and attractiveness of the abstract and helping the reader to better understand the significance and outcomes of the research.	

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<p>Isthemanuscriptscientifically,correct?Pleasewrite here.</p>	<p>MajorIssues: The first major issue with the article is the lack of experimental data and sufficient evidence. The article mainly relies on literature reviews and lacks empirical data, which reduces its scientific credibility. The second major issue is the lack of transparency in the details of the research methods. The "Materials and Methods" section does not provide a clear explanation of the information sources and data analysis methods used, which can hinder the reproducibility of the research. The third major issue is the lack of comparative discussion and analysis. The article mainly focuses on the benefits of natural feed but provides little comparison with artificial or traditional feeding methods. Offering a comparison between the advantages and disadvantages of natural and artificial feeding could contribute to a more balanced and comprehensive discussion.</p> <p>MinorIssues: The first minor issue is the need for greater clarity in defining axiology. Some readers might not be familiar with the concept of axiology, so a simpler and more precise explanation could be helpful. The second minor issue is the need for better organization and use of subheadings. Utilizing different subheadings for each section (economic value, ecological value, animal welfare, and aquaculture sustainability) can help readers better understand the content. The third minor issue is the need for shorter and clearer explanations. Some sentences are lengthy and could be broken down into shorter, more readable parts to make the text more coherent and understandable.</p>	
<p>Arethereferencesufficientandrecent?Ifyouhavesuggestions of additional references, please mention them in the review form.</p>	<p>The references in this article are generally diverse and well-presented, but small improvements can enhance the overall quality of the article. The article uses various sources, including scientific articles, journals, and theses, which adds to the comprehensiveness of the article. The sources used seem credible and relevant, contributing to the scientific credibility of the article. Most of the references used in the article are from recent years (especially from 2016 to 2023), indicating that the article is up-to-date. Using new sources helps to keep the article current and relevant to the latest advancements in crayfish farming. However, adding a few more recent sources (from 2019 onwards) could further enhance the article's currency. Including empirical sources and field studies directly related to the topic of the article can increase its scientific credibility. If possible, adding new international</p>	
	<p>sources that address natural feeding in crayfish farming can provide fresh and diverse perspectives to the article. These changes can help improve the scientific quality of the article.</p>	

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<p>Isthe language/English quality of the articles suitable for scholarly communications?</p>	<p>To improve the quality of the language and scientific communication of the article, these three suggestions can be helpful: First, using more fluent and readable phrases can enhance the readability of the article. For example, some sentences are long and complex, which can be divided into shorter and more direct sentences to make the text more coherent and understandable. Second, clarity and precision in defining complex concepts like axiology are essential. It is better to explain these concepts in simpler and more precise terms so that readers of all scientific levels can understand the content well. Third, using parallel structures and different subheadings can increase the coherence of the text. For example, each section of the article that addresses economic value, ecological value, animal welfare, and aquaculture sustainability should be presented with separate headings and similar structures, allowing the reader to easily follow the content and have a better understanding of the discussed topics. These changes can improve the scientific and communicative quality of the article, making it more attractive and accessible to scientific audiences.</p>	
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<p><u>Optional/General</u> comments</p>	<p>Suggestions Divided into Three Categories (Major, Minor, General/Optional):</p> <p>Major:</p> <ol style="list-style-type: none">Need for More Experimental Data and Evidence: Suggestion: To increase the scientific credibility of the article, add experimental data and field studies. Designing and conducting field experiments to examine the impact of natural feeding on the growth and health of crayfish can provide more tangible results. These data should be collected and analyzed accurately and reported in the article. These changes will enhance the scientific value and credibility of the article and demonstrate how your research results are practically applicable.Greater Clarity in Defining Complex Concepts: Suggestion: Some concepts, like axiology, may not be familiar to all readers. Provide simpler and more precise explanations. You can use examples and practical cases to explain this concept so that readers can understand it well. Clearer and more precise explanations will make your article more comprehensible to a wider audience.Increased Transparency in Research Method Details: Suggestion: Elaborate on the "Materials and Methods" section with more details. Specify where the information sources were obtained and how they were analyzed. This section should include detailed explanations about the process of selecting sources, evaluation criteria, and data analysis methods. This transparency will help with the reproducibility of the research and allow other researchers to replicate your methods. <p>Minor:</p> <ol style="list-style-type: none">Greater Clarity in Defining Axiology: Suggestion: Provide simpler and more precise explanations about axiology. Use examples and practical cases to explain this concept so that readers can understand it well.Better Organization and Use of Subheadings: Suggestion: To increase the coherence of the text, use different subheadings. For instance, present the various sections related to economic value, ecological value, animal welfare, and aquaculture sustainability with separate headings and similar structures. This will help the reader easily follow the content.Shorter and Clearer Explanations: Suggestion: Break down long sentences into shorter and more readable ones. Using simple and direct sentences can increase the readability of the text and convey concepts more effectively. Thorough review for grammar and spelling can also help improve the final quality of the article. <p>General/Optional Comments:</p> <ol style="list-style-type: none">Use of Images: Suggestion: Using images can help readers better understand the content of the article. Images related to crayfish farming and natural feeding methods can help readers better engage with the topic and make the article more appealing.Use of Tables and Statistics:	
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	<p>Suggestion: Using tables and statistics to present data and research results can enhance the readability and accessibility of the article. Tables can display various data accurately and clearly, and statistical analyses can increase the scientific credibility of the research.</p> <p>3. UtilizingStatisticalGraphs(Charts): Suggestion: Using charts and statistical graphs to display data and results can help with better understanding and more precise analysis. Charts can visually show trends, comparisons, and data distributions, helping readers better visualize the information.</p> <p>4. GreaterEmphasisonKeyResults: Suggestion: In the conclusion section, more clearly emphasize the key findings of the research and their importance. Explain how this research can benefit the field of crayfish farming and local communities. Emphasizing key results helps readers better understand the significance and value of your research.</p> <p>5. AddingMoreComprehensiveComparisonandAnalysis: Suggestion: Complete your article with more comprehensive comparison and analysis. Compare the advantages and disadvantages of natural and artificial feeding methods. For instance, you can examine the costs, growth rates, and environmental impacts of each method and present the results in a comparative table or chart. These comparisons can provide readers with new and comprehensiveinsights.</p> <p>6. ThoroughReviewandEditing: Suggestion:Athoroughreviewofthetextforgrammarandspellingcanhelpimprovethefinalqualityof the article. Using scientific text editing software or asking colleagues for review can be helpful. This action will ensure that your article is free of grammatical errors and flows smoothly with scientific language.</p> <p>7. MakingtheIntroductionMoreEngaging: Suggestion: Write the introduction in a more engaging way to attract the reader more to the topic.Adding a few captivating sentences or interesting facts at the beginning of the introduction can grab the reader's attention and encourage them to continue reading the article.</p> <p>8. UsingMoreRecentandUp-to-DateSources: Suggestion:Usingnewandinternationalsourceshataddressnaturalfeedingincrayfishfarmingcan providenewanddiverseperspectivestothearticle.Thesechangeswillhelpkeepthearticleup-to-date andenhanceitsscientificcredibility.</p>	
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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Farid Rahimi
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