

Paper: “The Impact of Saltwater Intrusion on Rice Cultivation and Aquaculture in Ham Tan Commune, Tra Cu District, Tra Vinh Province, Mekong Delta, Vietnam”

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Peer review:

Reviewer 1: Szűcs Róbert Sándor
University of Debrecen, Hungary

Reviewer 2: Coulibaly Anne Edwige
Felix Houphouet Boigny University, Abidjan, Ivory Coast

Reviewer 3: Josephus van der Maesen
Wageningen University, Netherlands

Reviewer 4: Blinded

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Reviewer Name: Dr. Róbert Sándor Szűcs	
University/Country: University of Debrecen, Hungary	
Date Manuscript Received: 07.07.2023.	Date Review Report Submitted: 08.07.2023.
Manuscript Title: The Impact of Saltwater Intrusion on Rice Cultivation and Aquaculture in Ham Tan commune, Tra Cu District, Tra Vinh Province, Mekong Delta, Vietnam	
ESJ Manuscript Number:	
You agree your name is revealed to the author of the paper: <u>Yes/No</u>	
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Evaluation Criteria:

Please give each evaluation item a numeric rating on a 5-point scale, along with a thorough explanation for each point rating.

<i>Questions</i>	<i>Rating Result</i> [Poor] 1-5 [Excellent]
1. The title is clear and it is adequate to the content of the article.	5

The title provides a clear indication of the content, mentioning the specific focus on saltwater intrusion and its impact on rice cultivation and aquaculture in a specific region of Vietnam.	
2. The abstract clearly presents objects, methods and results.	5
The abstract provides a concise summary of the paper's objectives, methods, and key findings. It gives a clear overview of the research conducted in Ham Tan commune and highlights the impact of saltwater intrusion on rice cultivation and aquaculture.	
3. There are few grammatical errors and spelling mistakes in this article.	4
Based on the provided text, the paper demonstrates a good level of language proficiency with minimal grammatical errors and spelling mistakes. However, a thorough proofreading and editing process could further improve the overall quality of the language and eliminate any remaining errors.	
4. The study methods are explained clearly.	5
The paper clearly describes the methodology used, stating that a sociological survey with quantitative questionnaires and in-depth interviews was conducted in Ham Tan commune. It also provides information on the data collection process, including the population, sample size, and research area.	
5. The results are clear and do not contain errors.	4
The paper presents clear results, indicating the impact of saltwater intrusion on rice cultivation and aquaculture in Ham Tan commune. However, some additional details, such as statistical analysis or specific numerical data, could enhance the clarity and robustness of the results.	
6. The conclusions or summary are accurate and supported by the content.	5
The conclusions accurately summarize the findings of the study, emphasizing the significant negative impact of saltwater intrusion on rice cultivation and aquaculture in Ham Tan commune. The conclusions are supported by the information presented throughout the paper.	
7. The references are comprehensive and appropriate.	4
The paper includes a list of references, providing sources that are relevant to the topic of saltwater intrusion and its impact on agriculture and aquaculture. However, it could be further improved by including more recent references and expanding the range of sources consulted.	

Overall Recommendation (mark an X with your recommendation) :

Accepted, no revision needed	
Accepted, minor revision needed	X
Return for major revision and resubmission	

Reject	
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Comments and Suggestions to the Author(s):

The paper a well-written and informative study. With small modifications, the the quality of tha paper can be even better, but the quality is still good.

Comments and Suggestions to the Editors Only:

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Reviewer Name: Coulibaly Gninwélé Anne-Edwige	
University/Country: Felix Houphouet Boigny University, Abidjan (Ivory Coast)	
Date Manuscript Received: 03/07/2023	Date Review Report Submitted: 13/07/2023
Manuscript Title: The Impact of Saltwater Intrusion on Rice Cultivation and Aquaculture in Ham Tan commune, Tra Cu District, Tra Vinh Province, Mekong Delta, Vietnam	
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Evaluation Criteria:

Please give each evaluation item a numeric rating on a 5-point scale, along with a thorough explanation for each point rating.

	Rating Result
Questions	[Poor] 1-5 [Excellent]

1. The title is clear and it is adequate to the content of the article.	4
Yes, the title is clear and it is adequate to the content of the article.	
2. The abstract clearly presents objects, methods and results.	3
The abstract presents objects, methods and results. However, I would like the number of people surveyed to appear in the abstract and specify the survey period.	
3. There are few grammatical errors and spelling mistakes in this article.	4
Yes.	
4. The study methods are explained clearly.	3
Yes, on the whole. What is an in-depth interview? Please explain.	
5. The results are clear and do not contain errors.	4
Yes.	
6. The conclusions or summary are accurate and supported by the content.	3
Yes.	
7. The references are comprehensive and appropriate.	1
The references in the text and in the reference section are badly written.	

Overall Recommendation (mark an X with your recommendation) :

Accepted, no revision needed	
Accepted, minor revision needed	X
Return for major revision and resubmission	
Reject	

Comments and Suggestions to the Author(s):

This topic for this paper is interesting and up to date.

Although the Abstract and Methods part are acceptable the authors should emphasize the choice of ham tan in the introduction. In the methodology, the authors must explain the in-depth questionnaire and tell us the characteristics of the 15 people who underwent this in-depth questionnaire.

References are badly written, authors should refer to instructions to authors.

Comments and Suggestions to the Editors Only:

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This form is designed to summarize the manuscript peer review that you have completed and to ensure that you have considered all appropriate criteria in your review. Your review should provide a clear statement, to the authors and editors, of the modifications necessary before the paper can be published or the specific reasons for rejection.

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Reviewer Name: L.J.G. van der Maesen	
University/Country: Wageningen University the Netherlands	
Date Manuscript Received: 03-08-2023	Date Review Report Submitted: 04-08-2023
Manuscript Title: The Impact of Saltwater Intrusion on Rice Cultivation and Aquaculture in Ham Tan commune, Tra Cu District, Tra Vinh Province, Mekong Delta, Vietnam	
ESJ Manuscript Number: 0630/23	
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Evaluation Criteria:

Please give each evaluation item a numeric rating on a 5-point scale, along with a thorough explanation for each point rating.

<i>Questions</i>	<i>Rating Result</i> [Poor] 1-5 [Excellent]
1. The title is clear and it is adequate to the content of the article.	4

<i>(Sufficiently clear.Please insert your comments)</i>	
2. The abstract clearly presents objects, methods and results.	4
<i>(Please insert your comments)</i>	
3. There are few grammatical errors and spelling mistakes in this article.	5
<i>Quite good.(Please insert your comments)</i>	
4. The study methods are explained clearly.	4
<i>Well explained</i>	
5. The results are clear and do not contain errors.	4
<i>Sufficiently presented</i>	
6. The conclusions or summary are accurate and supported by the content.	4
<i>Well discussed</i>	
7. The references are comprehensive and appropriate.	4
<i>Yes</i>	

Overall Recommendation (mark an X with your recommendation) :

Accepted, no revision needed	X
Accepted, minor revision needed	
Return for major revision and resubmission	
Reject	

Comments and Suggestions to the Author(s):

Add a currency other than Vietnamese Dong

Comments and Suggestions to the Editors Only:

None