

## **Histori Penerbitan**

1. Mon, June 20, 2022, at 11:34 AM: [Fishtaxa] Submission Acknowledgement
2. Tue, Aug 30, 2022, at 12:11 PM: [Fishtaxa] Revision request
3. Tue, Sep 06, 2022, at 08:56 AM: [Fishtaxa] Revision Submission Acknowledgement
4. Mon, Oct 10, 2022, at 12:24 PM: [Fishtaxa] Revision request
5. Sat, Nov 05, 2022, at 02:43 PM: [Fishtaxa] Revision Submission Acknowledgement
6. Sat, Nov 19, 2022, at 10:36 AM: [Fishtaxa] Acceptance Acknowledgment

**[FishTaxa] Submission Acknowledgement****Editor in Chief** <editor@fishtaxa.com>

Mon, June 20, 2022, at 11:34 AM

To: **Abdunnur** <[abdunnur@fpik.unmul.ac.id](mailto:abdunnur@fpik.unmul.ac.id)>

Abdunnur:

Thank you for submitting the manuscript, "Management of Agriculture Scarc Water Resources Applying Incremental Adaptation Strategies: A Case of a Developing Nation" to the FishTaxa - Journal of Fish Taxonomy.

With the online journal management system that we are using, you will be able to track its progress through the editorial process by logging in to the journal website:

Submission URL: <https://fishtaxa.com/manuscript/index.php/ft/submission/wizard-116>

Username: abdunnur

If your paper pass reviews processes and meets our standards it is necessary to make the payment.

**Publication fee** (covers: publishing, review, and databases indexing costs): **1500** USD.

If you have any questions, please contact me. Thank you for considering this journal as a venue for your work.

Editor in Chief

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[FishTaxa - Journal of Fish Taxonomy](#)

**[Fishtaxa] Revision request****Editor in Chief** <editor@fishtaxa.com>

Tue, Aug 30, 2022, at 12:11 PM

To: **Abdunnur** <[abdunnur@fpik.unmul.ac.id](mailto:abdunnur@fpik.unmul.ac.id)>

Abdunnur:

The paper "Management of Agriculture Scarc Water Resources Applying Incremental Adaptation Strategies: A Case of a Developing Nation" has been preliminarily reviewed.

Reviewers have given their comments on your paper. Please do the following when you resubmit your revised version:

- (i) All corrections as per the reviewers' comments and prepare a table/response letter showing corrections done. Your corrections will not be accepted in the absence of this response letter/table.
- (ii) All authors' names, emails and affiliations checked and corrected

Please ensure the submission of the revision within 1 month of receiving this mail either both as a reply to this mail and in the online system.

The paper can be resubmitted for a review after huge improvements, and this does not guarantee it will be approved.

If you have any questions, please contact me. Thank you for considering this journal as a venue for your work.

Editor in Chief

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[FishTaxa - Journal of Fish Taxonomy](#)

**Reviewer 1**

Considering the sensitive issue of climate change and population increase, this study's authors have focused on the direct and underlying mechanisms of incremental adaptation techniques that affect agricultural water management. Collecting primary data from the province of East Kalimantan, Indonesia, they used SmartPLS version 4.0 to analyze the data. It was discovered that psychological elements, such as the farmers' anxieties, attitudes, and knowledge, had a major impact on their incremental adaption tactics. These exhaustive tactics can further result in efficient and successful water resource management. Despite the strong influence of all psychological components of farmers on agricultural water management and incremental adaptation strategies, the researchers discovered that worry and knowledge had a greater impact on dependent and mediating variables than the farmers' perceptions. This study contributes to the existing literature by assessing the impact of farmers' views, attitudes, and behaviors on their water management abilities. It also gives vital policy insights into the sustainable decision-making of farmers to address the basic problem of water scarcity. Additionally, the authors review a good number of relevant literature and appropriately use it to set the background for their work. I found the quantitative research design used by the authors appropriate for the study. I also found that the manuscript was overall well-structured but very, unfortunately, not well-written. The manuscript also has a significant number of typos and or grammatical mistakes. The current version of the manuscript needs improvements. For instance,

- a. In the introduction section, the authors need to explain why agricultural water management has become a globally complex topic. Also, there is a need to add contextual information with a detailed description of the agricultural system in Indonesia ah the scarcity of water to aggregate the fields. There is also a need to add distinguished research objects in light of the existing gap. The authors should also elaborate in detail on the incremental adoption strategies to mitigate the issues and problems faced by the farmers in terms of agricultural water scarcity to regulate their fields.

- b. The authors should present the literature review in detail with a separate description of each hypothesis in light of the existing studies and logical arguments to build the hypothesis. They should also state the hypothesis under separate headings for the direct and indirect association. Also, the moderation hypothesis needs to be explained separately.
- c. Which research methodology and sampling technique did the author authors apply? There is a need to add a detailed description of the sampling methodology for a clear understanding of the readers. There should be a separate portion for the measures adopted by the authors to quantify each video item list. The author should also present a detailed description of the demographic characteristics of the respondents.
- d. The authors well presented the results of this study; however,
  - they need to add separate details with measurement and structural model assessment headings.
  - Also, there is a need to add the table of discriminant validity, i.e., the HTMT ratio
  - the Coefficient of Determination must be reported by the authors
  - The results of the mediation hypothesis need to be added and explained
- e. The discussion section is merged with research implications, just confining to the study novelty, which is not that novel. There is a need to discuss the study results in detail, independent of implications, clearly stating the significance of the results and their applicability per the study context in light of existing studies. There is also a need to identify potential future research areas.
- f. There are many grammatical issues in the article. There is a need to avail the services of professional proof editors or native speakers to enhance the manuscript's readability.

## Reviewer 2

The manuscript is well-written by authors with a well-addressed topic linked with the direct and underlying mechanisms of incremental adaptation techniques that affect agricultural water management. Following are some suggestions and drawbacks in the study to improve its effectiveness.

Restructure the abstract to reflect the study purpose, focus, methods, and results of the study in the sequence. Also, add novelty/significance at the end of the abstract. However, there is no need to add a separate heading for the above-mentioned parts. It should be in a single paragraph.

There is a need to elaborate on the scarcity of water faced by all the developed and developing nations all over the globe. Simultaneously considering the research topic, the author should focus on agricultural water scarcity in developing nation contexts, particularly the contextual information regarding Indonesia that needs to be added. There is also a need to clearly state the research gaps in light of existing studies and limitations.

The literature review needs to be much more clearly written. The ideas are there, but they need to be explained further, and the ideas need to be more clearly linked together. An in-depth literature review is required to build a hypothesis with a clear understanding of the main concepts. Particularly need to build a stronger case for the mediation hypothesis. I suggest authors dig deep into the latest literature to add something valuable to the existing body of literature. The authors should add a figure depicting the theoretical framework of the study.

In the methodology section, from how many universities were data collected? There is a need to add details regarding sampling techniques and total sample size.

- Add the complete detail of study measures with scales. Are the scales adapted or adapted by the scholar?
- What measures were adopted to address common method bias and non-response bias?
- When did the authors start to collect data, and when were they able to collect the desired number of responses?
- Add the description of respondents' characteristics in tabular form.

The authors have conducted a detailed analysis, and the results are well-reported by the authors. However, here are a few suggestions to make them more influential.

- I encourage authors to conduct a simulation analysis to assess the impact of the age ranges of males and females, income, educational qualification, etc., on the dependent variable. Also, there is a need to provide detail regarding control variables based on their impact on DV.

- Authors should add the structural and measurement model figures with impact sizes and R values to better understand the results.

The discussion section needs to be more detailed. Authors should first state their results, then explain them based on the contextual nature, and also should relate them with existing studies to reflect the theoretical and practical implications of conducting this study.

The conclusion section should be added to summarize the whole research with significance/implications and recommendations.

There are many grammatical issues in the article throughout, and the authors are especially confused about where to use and where not to use "articles" and commas, singular or plural, etc.

**[Fishtaxa] Revision Submission Acknowledgement**

**Editor in Chief** <editor@fishtaxa.com>  
**To: Abdunnur** <[abdunnur@fpik.unmul.ac.id](mailto:abdunnur@fpik.unmul.ac.id)>

Tue, Sep 06, 2022, at 08:56 AM

Abdunnur:

Thank you for submitting revision of the manuscript, "Management of Agriculture Scarc Water Resources Applying Incremental Adaptation Strategies: A Case of a Developing Nation" to the FishTaxa - Journal of Fish Taxonomy.

With the online journal management system that we are using, you will be able to track its progress through the editorial process by logging in to the journal web site:

Submission URL: <https://fishtaxa.com/manuscript/index.php/ft/submission/wizard-116>  
 Username: abdunnur

If your paper pass reviews processes and meets our standards it is necessary to make the payment.  
**Publication fee** (covers: publishing, review, and databases indexing costs): **1500 USD**.

If you have any questions, please contact me. Thank you for considering this journal as a venue for your work.

Editor in Chief

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[FishTaxa - Journal of Fish Taxonomy](#)

**RESPONSE TO REVIEWER-A**

No.	Reviewer's Comment	Response
	<p>Considering the sensitive issue of climate change and population increase, this study's authors have focused on the direct and underlying mechanisms of incremental adaptation techniques that affect agricultural water management. Collecting primary data from the province of East Kalimantan, Indonesia, they used SmartPLS version 4.0 to analyze the data. It was discovered that psychological elements, such as the farmers' anxieties, attitudes, and knowledge, had a major impact on their incremental adaption tactics. These exhaustive tactics can further result in efficient and successful water resource management. Despite the strong influence of all psychological components of farmers on</p>	<p>Thanks a lot, dear reviewer, for allowing us to revise our manuscript. We are very grateful for all the valid and valuable comments. These helped us a lot to improve our work.</p>

	<p>agricultural water management and incremental adaptation strategies, the researchers discovered that worry and knowledge had a greater impact on dependent and mediating variables than the farmers' perceptions. This study contributes to the existing literature by assessing the impact of farmers' views, attitudes, and behaviors on their water management abilities. It also gives vital policy insights into the sustainable decision-making of farmers to address the basic problem of water scarcity. Additionally, the authors review a good number of relevant literature and appropriately use it to set the background for their work. I found the quantitative research design used by the authors appropriate for the study. I also found that the manuscript was overall well-structured but very, unfortunately, not well-written. The manuscript also has a significant number of typos and or grammatical mistakes. The current version of the manuscript needs improvements. For instance,</p>	
1.	<p>In the introduction section, the authors need to explain why agricultural water management has become a globally complex topic. Also, there is a need to add contextual information with a detailed description of the agricultural system in Indonesia and the scarcity of water to aggregate the fields. There is also a need to add distinguished research objects in light of the existing gap. The authors should also elaborate in detail on the incremental adoption strategies to mitigate the issues and problems faced by the farmers in terms of agricultural water scarcity to regulate their fields.</p>	<p>Dear reviewer, we have revised the introduction sector section. Following your kind guidelines, we have also provided data regarding agricultural water management has become a globally complex topic. Also, added add contextual information with a detailed description of the agricultural system in Indonesia and the scarcity of water to aggregate the fields and elaborated in detail on the incremental adoption strategies to mitigate the issues and problems faced by the farmers in terms of agricultural water scarcity to regulate their fields Please see pages 2-5</p>
2.	<p>The authors should present the literature review in detail with a separate description of each hypothesis in light of the existing studies and logical arguments to build the hypothesis. They</p>	<p>Dear reviewer, following your kind guidelines, we have revised the literature review thoroughly with the latest citation. Please see pages 5-11</p>

	<p>should also state the hypothesis under separate headings for the direct and indirect association. Also, the moderation hypothesis needs to be explained separately.</p>	
3	<p>Which research methodology add sampling technique did the author authors apply? There is a need to add a detailed description of the sampling methodology for a clear understanding of the readers. There should be a separate portion for the measures adopted by the authors to quantify each video item list. The author should also present a detailed description of the demographic characteristics of the respondents.</p>	<p>Dear reviewer, following your kind guidelines, we have amended the method section and added the required details</p> <p>Please see pages 12-13</p>
4	<p>The authors well presented the results of this study; however,</p> <p>they need to add separate details with measurement and structural model assessment headings.</p> <p>Also, there is a need to add the table of discriminant validity, i.e., the HTMT ratio</p> <p>the Coefficient of Determination must be reported by the authors</p> <p>The results of the mediation hypothesis need to be added and explained</p>	<p>Dear reviewer, many thanks for your kind guidelines. We have thoroughly revised the results sections and</p> <p>added details with measurement and structural model assessment headings.</p> <p>added the table of discriminant validity, i.e., the HTMT ratio</p> <p>Also reported values of the Coefficient of Determination</p> <p>The results of the mediation hypothesis are added and explained now</p> <p>Please see pages: 13-17</p>
5	<p>The discussion section is merged with research implications, just confining to the study novelty, which is not that novel. There is a need to discuss the study results in detail, independent of implications, clearly stating the significance of the results and their applicability per the study context in light of existing studies. There is also a need</p>	<p>Dear reviewer, many thanks for your kind guidelines. I have thoroughly revised the discussion section as per your kind suggestions.</p> <p>Please see pages 18-20</p>



	to identify potential future research areas.	
6	There are many grammatical issues in the article. There is a need to avail the services of professional proof editors or native speakers to enhance the manuscript's readability.	Dear reviewer, following your kind guidelines, we have now proof-edited the whole manuscript.

### RESPONSE TO REVIEWER-B

No.	Reviewer's Comment	Response
	The manuscript is well-written by authors with a well-addressed topic linked with the direct and underlying mechanisms of incremental adaptation techniques that affect agricultural water management. Following are some suggestions and drawbacks in the study to improve its effectiveness.	Thanks very much, dear reviewer, for your kind remarks and for allowing us to revise our manuscript. We are very grateful for all the valid and valuable comments. These helped us a lot to improve our work.
1	Restructure the abstract to reflect the study purpose, focus, methods, and results of the study in the sequence. Also, add novelty/significance at the end of the abstract. However, there is no need to add a separate heading for the above-mentioned parts. It should be in a single paragraph.	Dear reviewer, we have revised the abstract following your kind guidelines. Also added novelty/significance at the end of the abstract Please see page 1
2	There is a need to elaborate on the scarcity of water faced by all the developed and developing nations all over the globe. Simultaneously considering the research topic, the author should focus on agricultural water scarcity in developing nation contexts, particularly the contextual information regarding Indonesia that needs to be added. There is also a need to clearly state the research gaps in light of existing studies and limitations.	Dear reviewer, we have revised the introduction and elaborated on the scarcity of water faced by all the developed and developing nations all over the globe by focusing on agricultural water scarcity in developing nation contexts, particularly the contextual information regarding Indonesia. We have also stated the research gaps in light of existing studies and limitations.  Please see pages 2-5
3	The literature review needs to be much more clearly written. The ideas are there, but they need to be explained further, and the ideas need to be more clearly linked together. An in-depth	Dear reviewer, Many thanks for your kind suggestions and comments. We have now revised the literature review portion. We have also revised the mediation hypothesis.

	<p>literature review is required to build a hypothesis with a clear understanding of the main concepts. Particularly need to build a stronger case for the mediation hypothesis. I suggest authors dig deep into the latest literature to add something valuable to the existing body of literature. The authors should add a figure depicting the theoretical framework of the study.</p>	<p>We have also added the theoretical framework of the study</p> <p>Please see pages 5-11</p>
4	<p>In the methodology section, from how many universities were data collected? There is a need to add details regarding sampling techniques and total sample size.</p> <ul style="list-style-type: none"> <li>• Add the complete detail of study measures with scales. Are the scales adapted or adapted by the scholar?</li> <li>• What measures were adopted to address common method bias and non-response bias?</li> <li>• When did the authors start to collect data, and when were they able to collect the desired number of responses?</li> <li>• Add the description of respondents' characteristics in tabular form.</li> </ul>	<p>Dear reviewer, following your kind guidelines, we have now revised the methodology section with a clear description of all the necessary parts as per your kind suggestions.</p> <p>Please see pages 12-13</p>
5	<p>The authors have conducted a detailed analysis, and the results are well-reported by the authors. However, here are a few suggestions to make them more influential.</p> <ul style="list-style-type: none"> <li>• I encourage authors to conduct a simulation analysis to assess the impact of the age ranges of males and females, income, educational qualification, etc., on the dependent variable. Also, there is a need to provide detail regarding control variables based on their impact on DV.</li> </ul>	<p>Dear reviewer, many thanks for your kind guidelines. We have thoroughly revised the Results sections and added</p> <p>Reported results of simulation analysis</p> <p>Please see page 15</p> <p>We have now updated the structural and measurement model figures with impact sizes and R values to better understand the results</p> <p>Please see pages: 16,17, and18</p>

	<ul style="list-style-type: none"> <li>• Authors should add the structural and measurement model figures with impact sizes and R values to better understand the results.</li> </ul>	
6	The discussion section needs to be more detailed. Authors should first state their results, then explain them based on the contextual nature, and also should relate them with existing studies to reflect the theoretical and practical implications of conducting this study.	Dear reviewer, many thanks for your kind guidelines. We have thoroughly revised the discussion section as per your kind suggestions. Please see pages 18-20
7	The conclusion section should be added to summarize the whole research with significance/implications and recommendations.	Dear reviewer, many thanks for your kind suggestion. We have added the conclusion section per your kind guidelines. Please see pages 21,22 and 23
8	There are many grammatical issues in the article throughout, and the authors are especially confused about where to use and where not to use "articles" and commas, singular or plural, etc.	Done as per kind instructions, dear reviewer
9	Authors should double-check their citations and match them with the end-text references. Moreover, there is a need to follow the APA 7th edition to record all the references in this study.	Dear reviewer, we have cross-checked all the citations and followed the APA 7th edition to record all the references in this study.

**[Fishtaxa] Revision request****Editor in Chief** <editor@fishtaxa.com>

Mon, Oct 10, 2022, at 12:24 PM

To: **Abdunnur** <[abdunnur@fpik.unmul.ac.id](mailto:abdunnur@fpik.unmul.ac.id)>

Abdunnur:

The paper "Management of Agriculture Scarc Water Resources Applying Incremental Adaptation Strategies: A Case of a Developing Nation" has been reviewed again.

In the second round of the review, the respected reviewers have highlighted some minor changes, for which I invite the author to revise for probable acceptance of the manuscript.

- a. Add research objectives at the end of the introduction section in bullet form in light of the research gap.
- b. Enrich the literature review for the moderation hypothesis to present self-efficacy as a moderator.
- c. Explain table 2 for Heterotrait-Monotrait Ratio in the text to clarify the reason for conducting this analysis.
- d. submission of the revision within 1 month of receiving this mail either both as a reply to this mail and in the online system.

The paper can be resubmitted for a review after huge improvements, and this does not guarantee it will be approved.

If you have any questions, please contact me. Thank you for considering this journal as a venue for your work.

Editor in Chief

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FishTaxa - Journal of Fish Taxonomy

**[Fishtaxa] Revision Submission Acknowledgement****Editor in Chief** <editor@fishtaxa.com>

Sat, Nov 05, 2022, at 02:43 PM

To: **Abdunnur** <[abdunnur@fpik.unmul.ac.id](mailto:abdunnur@fpik.unmul.ac.id)>

Abdunnur:

Thank you for submitting revision of the manuscript, "Management of Agriculture Scare Water Resources Applying Incremental Adaptation Strategies: A Case of a Developing Nation" to the FishTaxa - Journal of Fish Taxonomy.

With the online journal management system that we are using, you will be able to track its progress through the editorial process by logging in to the journal web site:

Submission URL: <https://fishtaxa.com/menuscrypt/index.php/ft/submission/wizard-116>

Username: abdunnur

If your paper pass reviews processes and meets our standards it is necessary to make the payment.

**Publication fee** (covers: publishing, review, and databases indexing costs): **1500 USD**.

If you have any questions, please contact me. Thank you for considering this journal as a venue for your work.

Editor in Chief

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[FishTaxa - Journal of Fish Taxonomy](#)

## RESPONSE TO REVIEWER

No.	Reviewer's Comment	Response
	In the second round of the review, the respected reviewers have highlighted some minor changes, for which I invite the author to revise for probable acceptance of the manuscript.	Once again, many thanks, dear reviewer, for allowing us to revise our manuscript. We now revised the manuscript to meet your kind requirements.
1.	Add research objectives at the end of the introduction section in bullet form in light of the research gap.	Dear reviewer, we have added the research objectives at the end of the introduction section in bullet form in light of the research gap following your kind suggestions. Please see pages 5
2.	Enrich the literature review for the moderation hypothesis to present self-efficacy as a moderator.	Dear reviewer, following your kind guidelines, we have revised the moderation hypothesis. Please see page 12
3	Explain table 2 for Heterotrait-Monotrait Ratio in the text to clarify the reason for conducting this analysis.	Dear reviewer, we have now explained table 2 for Heterotrait-Monotrait Ratio in the text to clarify the reason for conducting this analysis. Please see page 16

**[Fishtaxa] Acceptance Acknowledgment****Editor in Chief** <editor@fishtaxa.com>

Sat, Nov 19, 2022, at 10:36 AM

To: **Abdunnur** <[abdunnur@fpik.unmul.ac.id](mailto:abdunnur@fpik.unmul.ac.id)>

Abdunnur:

Congratulations!

Your paper entitled, "Management of Agriculture Scarc Water Resources Applying Incremental Adaptation Strategies: A Case of a Developing Nation" has been accepted for publication in the FishTaxa - Journal of Fish Taxonomy (Vol. 26, 2022).

Thank you for your interest in our journal. Your Journal paper would be indexed in Scopus (Elsevier), Google Scholar, Scirus, GetCited, Scribd, so on. We look forward to receiving your subsequent research papers.

**Note:**

We will send you email separately for publication fee (covers publishing, review, and databases indexing costs): **1500 USD**.

Editor in Chief

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FishTaxa - Journal of Fish Taxonomy