

Review Form 1.7

Journal Name:	Asian Journal of Research in Crop Science
Manuscript Number:	Ms_AJRCS_95175
Title of the Manuscript:	INTEGRATED SOIL FERTILITY MANAGEMENT: A PROMISING PATHWAY FOR SUSTAINABLE INTENSIFICATION OF SMALLHOLDER COTTON FARMING SYSTEMS IN CÔTE D'IVOIRE
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

	Reviewer's comment	Author's comment (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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. The peer-reviewed article "INTEGRATED SOIL FERTILITY MANAGEMENT: A PROMISING PATHWAY FOR SUSTAINABLE INTENSIFICATION OF SMALLHOLDER COTTON FARMING SYSTEMS IN CÔTE D'IVOIRE" is interesting and relevant. I don't have any problem in reviewing this article because I think the authors have done a good literature search which resulted in an excellent study which is powerful enough to increase the existing knowledge on this topic. More importantly, it will definitely drive further research in this area to improve soil fertility and overall food security. However, I recommend some changes before acceptance and publication.</p> <p>2. The title and purpose of the article envisages the implementation of integrated management of soil fertility. The article itself does not show how the researched fertilization systems affect soil fertility indicators. Therefore, it is necessary to change the title of the article to "The influence of different fertilization systems on the yield of cotton seeds and the agronomic efficiency of enriched manure" or such a plan. Or to this article, add the effect of research fertilization systems on the actual soil fertility indicators (organic matter, the content of basic nutrients...).</p> <p>3. The abstract of the article is exhaustive</p> <p>4. The structure of the manuscript is appropriate and it contains the necessary sections.</p> <p>5. The manuscript is scientifically correct, but needs partial correction and modification.</p> <p>The experiment was conducted in two cotton-growing regions. The selection of these sites was based on the importance of cotton cultivation and their geographical location, taking into account the variability of environmental (climate and soil) conditions. It is necessary to give a more detailed description of each region, how they are similar or different. Specify climatic conditions.</p> <p>It is necessary to specify on which types of soils the research of their physico-chemical and agrochemical characteristics was carried out.</p> <p>6. The list of used literature is sufficient, contains new references. In the text of the article, there are references to all genders specified in the list.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	The language of the article is suitable for scientific communications	
<p>Optional/General comments</p>	The article presents one-year research results obtained in 2021. The editors of the journal must decide whether it is correct and permissible to publish the results of one-year studies. In our country, articles are published with the results of two or three years of research, on the basis of which certain conclusions can already be drawn. In my opinion, the article deserves to be published after revision.	

PART 2:

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

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