# **Review Form 1.7**

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_115125
Title of the Manuscript:	Millet as a Superfood in climate change agriculture-A review
Type of the Article	Minireview Article

### **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)
<u>Compulsory</u> REVISION comments		
<ol> <li>Is the manuscript important for scientific community?         (Please write few sentences on this manuscript)</li> <li>Is the title of the article suitable?         (If not please suggest an alternative title)</li> <li>Is the abstract of the article comprehensive?</li> <li>Are subsections and structure of the manuscript appropriate?</li> <li>Do you think the manuscript is scientifically correct?</li> <li>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</li> <li>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</li> </ol>	<ol> <li>Yes, with climate adaptation being a key issue, the way agriculture can adapt is increasingly becoming a key issue.</li> <li>Millet as a superfood in climate change agriculture -a review could as a title be improved. Thiis is because a superfood denotes a highly nutritious food type. This has not been demonstrated by comparison of millet with other foods. Secondly on climate change – a need exist to show how millet is well adapted to increasingly varying climate conditions that affect agriculture</li> <li>Abstract needs additional information in terms of methodology of doing the review as well as the importance or significance of this particularly review</li> <li>The study has no Methodology section</li> <li>The lack of a methodology section has informed the deficiency in lack of a proper review. A s review article, it is expected that a lot of previous studies supporting millet as a climate adaptable food crop will be addressed in the work.</li> <li>References not sufficient         <ol> <li>Satyavathi, C. T., Ambawat, S., Khandelwal, V., &amp; Srivastava, R. K. (2021). Pearl millet: a climate-resilient nutricereal for mitigating hidden hunger and provide nutritional security. Frontiers in Plant Science, 12, 659938.</li> <li>Chaturvedi, Palak, Mahalingam Govindaraj, Velu Govindan, and Wolfram Weckwerth. "Sorghum and pearl millet as climate resilient crops for food and nutrition security." Frontiers in Plant Science 13 (2022): 851970.</li> <li>Wilson, M. L., &amp; VanBuren, R. (2022). Leveraging millets for developing climate resilient agriculture. Current Opinion in Biotechnology, 75, 102683.</li> </ol> </li> </ol>	
MINO REVISION COMMENTS		
Is language/English quality of the article suitable for scholarly communications?	Language is ok	
Optional/General comments		

Created by: DR Checked by: PM Approved by: MBM Version: 1.7 (15-12-2022)

## **Review Form 1.7**

#### PART 2:

		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?	(If yes, Kindly please write down the ethical issues here in details)	

### **Reviewer Details:**

Name:	Francis Xavier Ochieng
Department, University & Country	Institute of Energy and Environmental Technology, Jomo Kenyatta University of Agriculture and Technology, Kenya

Created by: DR Checked by: PM Approved by: MBM Version: 1.7 (15-12-2022)