

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_120433
Title of the Manuscript:	Genome Editing Technologies in Agricultural Innovation: Advances and Applications - A Comprehensive Review
Type of the Article	Review Article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write few sentences regarding the importance this manuscript for scientific community. Why do you like (or dislike) this manuscript? Minimum 3-4 sentences may be required for this part.	The article can be considered an important contribution to the scientific community, especially for students and health professionals who are not familiar with genomic technology. However, it is very necessary to have this knowledge when it comes to improving the nutritional value of foods.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title of the article is suitable.	
Is the abstract of the article comprehensive? Do you suggest addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract of the article is comprehensive.	
Are subsections and structure of the manuscript appropriate?	The subsections and structure of the manuscript are appropriate.	
Please write few sentences regarding the scientific correctness of this manuscript. Why do think that this manuscript is scientifically robust and technically sound? Minimum 3-4 sentences may be required for this part.	The manuscript provides relevant information about the "CRISPR-Cas9" procedure as an alternative for creating genetically modified plants, unlike conventional methods that involve the insertion of entire genes into plants.	
Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.	The references are sufficient and recent.	
Minor REVISION comments Is language/English quality of the article suitable for scholarly communications?	I believe that the English quality is adequate. However, I am not an expert in the English language. I suggest that editors evaluate this.	
Optional/General comments	Optional/General comments 1. Fig. 2. Mechanisms of CRISPR/Cas Systems Please indicate the source of Figure 2.	

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>	

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