

Journal Name:	<a href="#"><u>PLANT CELL BIOTECHNOLOGY AND MOLECULAR BIOLOGY</u></a>
Manuscript Number:	<b>Ms_PCBMB_12521</b>
Title of the Manuscript:	<b>Enhancing Crop Resilience Through CRISPR-Mediated Modification of Defense-Related Genes</b>
Type of the Article	<b>Review Article</b>

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<b>Compulsory</b> 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>
<p><b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b></p>	<p>The manuscript is imp as it reviews CRISPR technology to develop climate-resilient crops for more secure and sustainable food future.</p>	
<p><b>Is the title of the article suitable? (If not please suggest an alternative title)</b></p>	<p>yes</p>	
<p><b>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</b></p>	<p>yes</p>	
<p><b>Are subsections and structure of the manuscript appropriate?</b></p>	<p>yes</p>	
<p><b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and</b></p>	<p><b>1.The references should be latest especially from 2022 to 2024.</b>  <b>2.Topics given below should be written in paragraphs</b>            1.Challenges and considerations for CRISPR-engineered crops            2. Future Perspectives and Research Directions</p>	

technically sound? A minimum of 3-4 sentences may be required for this part.	3.plaigrism report should be attached	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	no	
Minor REVISION comments  Is the language/English quality of the article suitable for scholarly communications?	no	
Optional/General comments		

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	<b>Reviewer's comment</b>	<b>Author's comment</b> (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>	

**Reviewer Details:**

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