

Review Form 1.7

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_116858
Title of the Manuscript:	Breeding For Resistance against Biological Stresses in Tomatoes: A Review
Type of the Article	

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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>No, is very general.</p> <p>No, suggestions in the writing</p> <p>The abstract does not describe the document</p> <p>No, hidden subtitles are missing within the introduction</p> <p>No, many of them are only cited in a general way once in the writing. There are repeated bibliographic citations in the list. Other citations are missing that can add information to the document.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Not for a scientific article</p>	
<p>Optional/General comments</p>	<p>The authors intend to make a review of tomato improvement for resistance against pests and diseases; however, the information on the subject is so abundant that a document like the one presented falls short of really providing valuable information (9 pages). The authors' point of view on the subject is not appreciated, there is no discussion, the perspectives chapter is very short, there is a lack of valuable information that should be incorporated into the discussion. For example, genetic improvement has focused more on high crop productivity and has neglected resistance. Based on theory, the productivity of a crop is inversely related to resistance. Therefore, incorporating resistance through hybridization will necessarily reduce the high productivity of crops. However, with the native varieties of tomato, farmers achieved balance: Resistance and productivity. Creole tomato varieties are not mentioned as a source of resistance. Very little is said about grafting in tomato, when in various countries it has been one of the main strategies for resistance. According to our research, resistance can be transferred through grafting without reducing performance; On the contrary, it increases. This is an extraordinary result unlike breeding through hybridization.</p> <p>Information is needed on resistance mechanisms in tomato. Important bibliography suggested in the document is missing.</p> <p>The document contains a lot of verbiage.</p>	

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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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