



SDI Review Form 1.6

Journal Name:	Asian Journal of Agricultural and Horticultural Research
Manuscript Number:	Ms_AJAHR_45766
Title of the Manuscript:	In vivo effect of aqueous extract of Moringa leaves on postharvest shelf life and quality of tomato fruits inoculated with fungal pathogens
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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)
Compulsory REVISION comments	<p>Abstract:</p> <ul style="list-style-type: none"> - Authors did not write their experimental design, experimental time and experimental site. - Authors should indicated that extract from moringa leaf at what concentration decrease postharvest rot and extend the longest postharvest life. <p>Materials and Methods</p> <ul style="list-style-type: none"> - Fresh leaves of moringa, what stage did authors select to pick up young leaf or mature leaf? - What temperature which moringa leaf were air dried? Authors should write more this section. - Where did authors get tomato fruits. How long did it take to transport. - After treating, authors did not write what's next, such as packaging, storage condition,etc. <p>Data collected</p> <ul style="list-style-type: none"> - Weight (g) authors should modify to percentage of weight loss in order to compare weight loss among treatments. <p>Experimental Design</p> <ul style="list-style-type: none"> - 1x5x3 factorial , authors should write a detail about their factors what meaning of 1, 5 and 3 <p>Results</p> <ul style="list-style-type: none"> - Fig 1 and Fig 2, no unit on Y-axis . <p>Discussions</p> <ul style="list-style-type: none"> - Authors should discuss why treated fruit had higher marketability than Control? What's role of extract from moringa on this section?. - Fig 2 what's PD, authors did not write this value in Materials and Method. - Author should explain that how did extract from moringa decrease tomato's decay. - All Table, there is no unit of column, for example, marketability, PD,shelf life, weight. - Since this manuscript was arranged with Factorial in CRD, but all Table did not showed in the form of Factorial. - Authors should explain why did moringa's extract delat tomato fruit's weight. - Table 8, Why fruit weight of this Table are more than other Table? <p>Discussion</p> <ul style="list-style-type: none"> - In this section, there are very little research associated with their results. Thus, authors should add related researchs in order to explain their results. <p>References</p> <ul style="list-style-type: none"> - Page 23, 3. (Lycopersicon lycopersicum.... Change to (<i>Lycopersicon lycopersicum</i> - Page 23, 5. (Impatieus balsamina) change to (<i>Impatieus balsamina</i>) - Page 23, 5. (Sclerotium rolfsii change to (<i>Sclerotium rolfsii</i> - Page 23, 7. Azadrachta indica change to <i>Azadrachta indica</i> - Page 23, 7. Chromokena adorata change to <i>Chromokena adorata</i> - Page 24, 7.(Lycopersicon lycopersicum change to .(<i>Lycopersicon lycopersicum</i> - Page 24, 11. of <i>papaya</i> and change to of <i>papaya</i> and - Page 24, 12. (<i>Citrus reticulate Blanco</i>) change to (<i>Citrus reticulate Blanco</i>) - Page 24, 16. (<i>Citrus sinensis</i> change to (<i>Citrus sinensis</i> 	<p>An abstract is a summary. Please, consult the body of the work for details. It was stated in the body of the work. Mature leaf Leaves were dried at room temperature. From the experimental farm The fruits were stored.</p> <p>Discussion All corrections in the discussion segment have been implemented.</p> <p>Results Their units have been given in the materials and methods. All other suggestions have been noted and implemented.</p>
Minor REVISION comments	-	
Optional/General comments	-	

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