



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	2014_AJEA_10822
Title of the Manuscript:	Gibberellic acid (GA₃), an influential growth regulator for physiological disorder control and protracting the harvesting season of sweet orange
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.

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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		Response to reviewer's comments
Minor REVISION comments	Introduction Well written, the problem is well stated and the objectives of the study well set. Some minor clarifications are: - In line 28: Is it United States of America? - Look at the punctuation in some places, like this sentence starting in line 36 and ends in line 38. Materials and Methods Well detailed, however: - In line 61 it is experimental design instead of statistical design - Better write in this section per tree instead of tree⁻¹ - In line 79 b) the result from the calculation is wrong . It is 0.075 g instead of 0.75 g - Figure 1a&b: title to be completed - Provide references for the PDS and PDF estimation - Results and discussion - Check the exactitude of figure 3 referred in the	Introduction: In line 46 instead of line 28: clarified the name as united states of America. Punctuation marks have been inserted to split the long sentences where required. Materials and Methods Statistical design replaced with experimental design. Tree⁻¹ replaced with per tree throughout the Materials and methods' section. The calculation has been corrected. References have been provided in materials and methods section as well as in results and discussion section to support PDS and PDF. Results and discussion - Figure 3 is correctly referred in that line. - More references have been provided in PDS section and highlighted to distinguish easily. - Two recent references have been provided to



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	text at line 155. - Need more reference in PDS section - Provide references for the “influence of GA3 in - preventing calcium deficiency....” <u>Conclusion</u> Must think about the varietal effect in the conclusion. <u>References</u> Ensure that the references cited in the text are all in the reference list and vis versa .	support the ontological relation between GA and Ca²⁺ interaction. For more detail see references [25, 26]. <u>Conclusion</u> Modified regarding varietal effect, as stated in the respective comment.
<u>Optional/General</u> comments	The author (s) describes Gibberellic acid (GA₃), an influential growth regulator for physiological disorder control and protracting the harvesting season of sweet orange. This is a good contribution to understand sweet orange physiology and to improve its production. This paper could be published after these minor corrections requested.	