



J. K. Press

Journal Name:

[Journal of Advances in Food Science & Technology](#)

Manuscript Number:

Ms_JAFSAT_11925

Title of the Manuscript:

Drying Kinetics of Pear in Greenhouse based Solar Dryer

Type of the Article



1: Review Comments

	Reviewer's comment	Author's feedback
<p><u>Compulsory</u> REVISION comments</p> <p>1. Is the manuscript important for the scientific community? (Please write a 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 suggestions for additional references, please mention them in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>2- The effect of different pretreatments and Greenhouse Solar Dryer method on the drying kinetics of pear slices</p> <p>3- No, it need to modified .Pretreatments are not defined correctly.</p> <p>4- the pre-treatments method has been repeated (in Experimental Procedure and in Pre-treatments)</p> <p>5- in the Experimental Procedure and in Pre-treatments is no reference, no citation. It seems that the immersion time in metabi sulfite is too long. The discussion is very weak, it is not acceptable without comparison, conclusion and discussion. The conclusion is not suitable, which pretreatment recommended? Also it was necessary to determine at least the color index or sensory properties and investigated.</p> <p>6- The references are very old. no reference for Experimental Procedure and discussion.</p>	



Minor REVISION comments		
1. Is the language/English quality of the article suitable for scholarly communications?	It needs a major rewrite	
Optional comments	The time of the experiment is 2008, why the article was written after 16 years? General information is given in the introduction. It is better to be more specialized The climatic conditions of the drying place are not mentioned. What time of day was the drying done? was the night also considered? Change KMS to PMS The characteristics of pears fruit are not mentioned, including fruit size, firmness, etc What sizes were the slice pears for drying?	

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

Reviewer Details:

Name:	Shahin Zomorodi
Department, University & Country	Resources Research and Education Center, Iran