

Review Form 1.7

Journal Name:	Asian Food Science Journal
Manuscript Number:	Ms_AFSJ_99770
Title of the Manuscript:	Effect of 1-Methylcyclopropene Treatment on Shelf Life and Quality of Guava Fruits.
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:

<https://www.journalafsj.com/index.php/AFSJ/editorial-policy>

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 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	1. This research aimed to use new methods to prolong the preservation period of guava fruits and maintain their quality. Where 1-Methylcyclopropene was used in different concentrations with guava fruits. The treatment with 1-Methylcyclopropene led to positive improvements in fruit properties and their resistance to spoilage during storage. 2. I suggest this title, "Improving the quality and shelf life of guava fruits using 1-Methylcyclopropene". 3. The abstract needs more clarification of the economic importance of the research, and clear recommendations should be mentioned at the end. 4. Yes, the subsections and structure of the manuscript are appropriate. 5. Yes. 6. Yes 7. What is the difference between this manuscript and this published article? DOI: .10.15515/iaast.0976-4828.8.2.3540 Effect of Postharvest treatment of Guava fruits with 1-methylcyclopropene and Gibberellin on storage life and fruit quality	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Yes, but the manuscript needs proofreading because it contains many grammatical errors.	
Optional/General comments	1- The abstract needs more clarification of the economic importance of the research, and clear recommendations should be mentioned at the end. 2- The introduction needs more information about the properties and importance of 1-MCP. 3- All other comments and suggested modifications are illustrated in the main manuscript.	

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)	

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