

Review Form 3

Journal Name:	Microbiology Research Journal International
Manuscript Number:	Ms_MRJI_121338
Title of the Manuscript:	Comparative Review of E-Beam and Gamma Radiation Sterilization Methods: Effectiveness, Safety, and Cost Considerations
Type of the Article	Review Article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	It is a very important theme about application of ionizing energy. It is necessary more works to divulge the pacific ways for the radiation uses and this work do this. I think more works need to promote this like this authors tried to do.	
Is the title of the article suitable? (If not please suggest an alternative title)	Unfortunately not, this work has only 20 references. Remember this is an review article and it needs an in-depth review on the subject. Remember this is an review article and it needs an in-depth review on the subject.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Yes. It needs more references and new references, they are so old.	
Are subsections and structure of the manuscript appropriate?	Yes	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	This article needs to be more robust	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	No, this article needs much more recent references This article needs much more recent references. And I do not understand why the citations on text start on [3].	
Minor REVISION comments	It is ok	
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	The theme of this article is very important for the scientific community, but needs a great review to turn it robust As I said, the article is important and relevant to the scientific community, regarding the topic of the use of ionizing radiation. However, as stated, there is a need to use more updated references to make the work more robust. I believe in the potential, but it needs severe adjustments.	

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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with the 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 detail)</i> No, it is not relevant in this kind of work – review article	

Reviewer Details:

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