

Review Form 3

Journal Name:	Journal of Materials Science Research and Reviews
Manuscript Number:	Ms_JMSRR_124172
Title of the Manuscript:	Review of Toxic Gases and Their Impact on Human Health
Type of the Article	Review Article

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>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.</p>	<p>It provides a comprehensive review of the effects of toxic gases on human health, covering various aspects of the topic, including sources, health effects, prevention, and control measures. The manuscript is well-researched and provides a valuable resource for researchers, policymakers, and healthcare professionals. I like this manuscript because it is well-organized and provides a clear overview of the topic, making it easy to understand for readers from different backgrounds. However, I think that the manuscript could benefit from more critical analysis and evaluation of the existing literature, as well as more discussion of the policy and regulatory frameworks that govern the management of toxic gases.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>The title of the article, "Review of Toxic Gases and Their Impact on Human Health," is suitable and accurately reflects the content of the manuscript. However, I suggest an alternative title, "Toxic Gases and Human Health: A Comprehensive Review of Sources, Health Effects, and Prevention Strategies," which provides a more detailed overview of the manuscript's content.</p>	
<p>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.</p>	<p>The abstract of the article is comprehensive and provides a good overview of the manuscript's content.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>The subsections and structure of the manuscript are generally appropriate</p>	
<p>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.</p>	<p>This manuscript is scientifically robust and technically sound, as it provides a comprehensive review of the existing literature on the topic. The authors have done an excellent job in compiling a vast amount of information from various sources, making the manuscript a valuable resource for researchers, policymakers, and healthcare professionals. The manuscript is well-researched and provides a clear overview of the topic, making it easy to understand for readers from different backgrounds. However, I think that the manuscript could benefit from more critical analysis and evaluation of the existing literature, as well as more discussion of the policy and regulatory frameworks that govern the management of toxic gases.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>The references are sufficient and recent. But, Reference Number [46] is missing in Reference section. References requires correction.</p>	

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<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>The language/English quality of the article is suitable for scholarly communications, but could benefit from a few revisions to make it more concise and clearer. For example, some of the sentences are a bit long and could be broken up to make them easier to read.</p> <p>For Example: "The manuscript provides a comprehensive review of the effects of toxic gases on human health, covering various aspects of the topic, including sources, health effects, prevention, and control measures, and it is well-researched and provides a valuable resource for researchers, policymakers, and healthcare professionals, making it a useful tool for understanding the complex relationships between toxic gas exposure and human health." "The health effects of toxic gas exposure can be severe and long-lasting, and can include respiratory problems, cardiovascular disease, and neurological damage, and can also have a significant impact on the quality of life of individuals and communities, and can also have economic and social implications, and can also have a significant impact on the environment."</p>	
<p>Optional/General comments</p>	<p>The effort of the author is appreciable, as this paper provides a comprehensive review of toxic gases and their impact on human health.</p>	

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)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes. Kindly please write down the ethical issues here in details)</i></p>	

Reviewer Details:

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