

**Review Form 3**

Journal Name:	<b>Physical Science International Journal</b>
Manuscript Number:	<b>Ms_PSIJ_122487</b>
Title of the Manuscript:	<b>The Physics of the Carbon Cycle: About the Origin of CO2 in the Atmosphere</b>
Type of the Article	

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**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<b>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.</b>	This manuscript does an excellent job demonstrating the physics of the carbon cycle: The origin of CO2 in the atmosphere.	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	Yes, the title of the article is okay.	
<b>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.</b>	We do not need to read a litany of information in the abstract, we also need to see more of data.	
<b>Are subsections and structure of the manuscript appropriate?</b>	Yes.	
<b>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.</b>	This manuscript is highly recommended for anyone interested in climate science and environmental studies. It provides a comprehensive overview of current research and its global significance. It also presents data in a clear and accessible manner, making complex scientific concepts understandable for a general audience. The visual aids, such as graphs are effectively complementing the text.	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	Yes. The references are okay.	
<p><b>Minor</b> REVISION comments</p> <p><b>Is the language/English quality of the article suitable for scholarly communications?</b></p>	The language quality of the article is informative, though it would be stronger with more specific examples and a deeper environmental impact analysis.	
<b>Optional/General</b> comments	I appreciate the authors' comments on the practical use of their results, and further elaboration would be helpful.	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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