

# Review of: "Ruminal CO<sub>2</sub> Holdup Monitoring, Acidosis Might Be Caused by CO<sub>2</sub> Poisoning"

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**Potential competing interests:** No potential competing interests to declare.

Here's a rewritten version of the text:

Dear Dr. José Alberto Laporte-Urbe,

Your article is impressive. The research is well-conceived and executed. However, I believe that the article's purpose could be articulated more clearly, specifically the rationale behind carbon dioxide monitoring, with an emphasis on subacute ruminal acidosis. Meanwhile, including the ATR-IR method in the article's objectives might be unnecessary.

Additionally, clarifying the paper's purpose at the end of the introduction would be beneficial, especially since acidosis is now mentioned in the title following the manuscript's revision. It may also be worthwhile to mention clinical cases of subacute ruminal acidosis. I understand that the study is primarily theoretical. I am not suggesting you include what you have not conducted. However, referencing cases of subacute ruminal acidosis on this farm could enhance the article. If so, the "Animal Treatment" section should also be added to the Methods.

I hope my comments prove helpful to you.

Best regards,

Roman