

Review of: "The role of pH in cancer biology and its impact on cellular repair, tumor markers, tumor stages, isoenzymes, and therapeutics"

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Potential competing interests: No potential competing interests to declare.

The manuscript discussed the pH effect on cancer cells. The standpoint is attractive and worthy of reading in the related field. I suggest the following revisions for further improving the manuscript.

1) The manuscript often described cytosolic pH as intracellular pH. At intracellular milieu, there are many organelles each of which has independent pH values, and thus the authors should use cytosolic pH instead of intracellular pH to avoid misunderstanding.

2) The discussion of the manuscript is based on pH values, but most of the pH values are missing in the manuscript. I recommend the authors to show the pH values for better understanding by the readers.