

# Review of: "Longevity of Electric Vehicle Operations"

Mahmoud Zadehbagheri<sup>1</sup>

<sup>1</sup> Islamic Azad University

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

This paper examines battery chemistry developments, energy density, and thermal management systems that together affect battery life and overall vehicle longevity. Considering the practicality of this article and considering that the majority of countries in the world are moving towards EV, this article can be very useful. , EVs have many advantages, the most important of which is to help remove air pollution and move towards clean energy.

But with these interpretations, this article also has fundamental flaws that need to be corrected by the authors.

1- It should be about 150-250 words with concise text in a single paragraph. Answer the questions: What problem did you study and why is it important? What methods did you use?

2-What were your main results? And what conclusions can you draw from your results? Please make your abstract with more specific and quantitative results while it suits broader audiences. Abstract stands alone, no references, figures, tables or equations are cited.

3- The paragraph shall be independent from the main text without citing tables, figures of references. It should be concise including the most important new findings.

4-The conclusion is quite weak. A more detailed conclusion is required. The most important obtained results should be briefly and clearly mentioned through the support of numerical data in the conclusion.

5- What were the most sounding quantifiable findings of this study?