

Review of: "Biofuels and nanocatalysts: A Data Mining study"

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Potential competing interests: The author(s) declared that no potential competing interests exist.

The proposed article deals with the study of Data Mining in Biofuels and Nanocatalysts. An important theme and the application of data mining methods are needed in this type of research to reveal the main gaps in the development of biofuels. Here are some suggestions for a better understanding of the work.

- In the literature review, the Visualization of Similarities Method was not explained.
- In Figure 1, the years on the X-axis must be spelled correctly. Commas between years must be removed.
- Still in fig. 1, I believe it would be appropriate to remove the year 2022, as the year still has five months and the number of publications with this theme may increase.
- Authors need to justify some of their results. For example, Fig 1. and Fig 3.
- What justifies the increase in publications from 2013 onwards (Fig1).
- What is the rationale for the most significant number of publications in India, China, and Iran (Fig2).

The authors should review the conclusion.

I recommend publishing the manuscript.