

# Review of: "Improved cosine similarity measures for q-Rung orthopair fuzzy sets"

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Potential competing interests: No potential competing interests to declare.

- i. **Please check if needed add all the missing punctuations and italics.**
- ii. **Please provide some more examples to highlight the drawbacks of the existing similarity measure. Just one example is not sufficient.**
- iii. **In Definitions 9 and 10 equation numbers is missing.**
- iv. **There is no methodology/ algorithm in the presented work.**
- v. **I don't see any application of the proposed study.**
- vi. **There is no comparative and parameter analysis in the work.**
- vii. **Prove that the designed similarity measure satisfy the axioms of similarity.**
- viii. **Please clearly highlight the motivations, objectives, research gap in the existing study and novelty of your work in the introduction section.**
- ix. **Please update the references section by adding some relevant and novel references:**  
DOI: [10.3390/sym15122115](https://doi.org/10.3390/sym15122115), DOI: [10.3390/sym15122115](https://doi.org/10.3390/sym15122115), DOI: [10.1007/s40314-023-02313-x](https://doi.org/10.1007/s40314-023-02313-x),  
DOI: [10.1109/ACCESS.2023.3274494](https://doi.org/10.1109/ACCESS.2023.3274494), DOI: [10.1109/ACCESS.2023.3271141](https://doi.org/10.1109/ACCESS.2023.3271141),  
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