

Review of: "The Influence of Hot Extrusion on The Mechanical and Wear Properties of an Al6063 Metal Matrix Composite Reinforced With Silicon Carbide Particulates"

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Potential competing interests: No potential competing interests to declare.

- All the figures are blurry. Needs to be replaced with figures with more clarity.
- What is the reason for selecting particular ASTM standards? Mention the standards for all the tests conducted.
- What is the size of the reinforcing materials?
- It would be better if section 2 were separated with the fabrication and experimental setup explanations. The heading of section 2.1 is not completely matching with the explanation.
- In section 3.2, it is mentioned as "controlled condition". What does that mean?
- Nothing can be clearly seen in Figure 8. Replace it with another figure where the text can be read clearly.
- Mention the application of the prepared material.
- The literature review needs to be more in depth. The authors may cite the following journal articles in the manuscript for detailed justifications:

<https://doi.org/10.1007/s41939-021-00105-6>

<https://doi.org/10.1108/IJSI-07-2021-0067>

<https://doi.org/10.3390/pr10112246>