

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.

1. In the "Abstract", the content is only descriptive of the work process. It is necessary to refrain from stating the contents that should be raised in the "Introduction" section. Also, it is necessary to express the brief results of the evaluation of mechanical testing quantitatively in the "Abstract" section.
2. In the "Introduction" section, at the beginning of the first paragraph, the text is written in general terms. It is better to refer separately for each application that is mentioned, such as automobile, aerospace, and etc.
3. In the "Introduction" section, at the end of the first paragraph, after introducing "stir casting" as a cheap and accessible process, the powder metallurgy and sintering method is introduced suddenly. It seems that there is no clear and accurate written communication in the manuscript, which needs to be reviewed and corrected.
4. The chemical composition of the aluminum ingot is not specified.
5. Error bars were not specified in the graphs.
6. Scale bars were not included in graphs (14-17). SEM images have very low intensity and poor resolutions. It seems that they were cropped from another place.
7. The "Conclusion" section must be improved. The conclusion should be written as a scientific report.
8. How do you explain the formation of ridges and grooves without any references??

Regards