

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.

The article presents Al6063 reinforced with SiC, which was fabricated using stir casting and extrusion processes. Tests such as hardness, tensile strength, compression, and wear tests were carried out on the samples produced. However, some aspects of the article must be precisely presented and discussed. Firstly, the introduction needs to be improved while keeping in mind the core motivation for the work, as the material being discussed is a very wide field of research. Secondly, some details of the experimental methodologies require improvements. Lastly, not all aspects of the results and discussions were discussed in detail for proper in-depth analysis and understanding of the work. Error bars should be included in the bar charts.

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