

# 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.

Thanks to Qeios for providing the opportunity to review the paper titled "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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## COMMENTS OF THE REVIEWER:

**This paper may be accepted with minor revisions as indicated below.**

1. Provide justification for choosing the Al6063 alloy and SiC combination in particular.
2. Experimental Procedure: Provide details on the morphology of the reinforcements (Shape/size).
3. Fig.3 is not clear; replace it with a good quality image.
4. Graph.4 SEM images seem to be deformed; the morphology is not clear. Replace with a high-resolution image.
5. Conclusions: In the abstract and conclusion, mention the topographic outcome.

Signature of the Reviewer

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