

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.

Thank you for inviting me to review this article. In this paper, the effect of hot extrusion on the mechanical properties of an SiCp reinforced Al6063 composite was investigated. The conclusions are helpful in a certain sense. However, I think this paper should not be accepted for publication due to some reasons:

- 1. In general, there is a lack of scientific explanation for the experimental results.
- 2. The introduction has not provided an adequate explanation of why the authors conducted these experiments.
- 3. The values of densities in Fig.1 are too high, while the moduli in Fig.4 are too small, which is contradictory.