Review of: "Machinability of Ti6Al4V Alloy: Tackling Challenges in Milling Operations"

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Potential competing interests: No potential competing interests to declare.

The present study is a review of the effects of cutting speed, feed rate, and depth of cut on the machinability of Titanium Alloy Grade 5 material. The effects of these parameters on chip formation and cutting tools are emphasized. The presented study is sufficient in terms of workability, but it is thought that its widespread impact will increase if the following arrangements are made.

The abstract section is insufficient. This section should include the methods applied, process parameters, and the specific results obtained. Although many studies have been conducted on this subject in the literature in recent years, it is thought that most of the studies evaluated in the article are old publications and the number of studies evaluated is insufficient. In the Summary section, the results should be better evaluated, and solutions should be offered with scientific approaches.