

# Review of: "Shear performance of polypropylene fiber reinforced high-strength self-compacting concrete beams"

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**Potential competing interests:** No potential competing interests to declare.

In the study, the fiber reinforced concrete beams were prepared and their mechanical behavior was investigated under diversified loads. The study lacks scientific originality. In this field, for more than decades, research studies have been carried out to investigate the mechanics of fiber reinforced concrete composites. For this reason, the study is rejected.

Further suggestions for the author:

1. At the end of the introduction, the scientific originality should be mentioned, and the study should be summarized.
2. The results heading is missing on page 3.
3. The results section of the manuscript should be well organized. For instance, figures 2 and 3 should be mentioned in the materials and methods. In addition, figure 1 is not cited in the study.
4. The results section should be divided under sub-headings.