

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.

I was interested in the content of your article, and the structure and arrangement of the article is good, but the article needs more improvement in English writing. Also, there are some comments:

- 1- The paper needs strengthened with literatures in this direction
- 2- Can the shear strength of the beam be predicted? It suggests a theoretica part to predict the shear strength of the beam with different fiber content
- 3- The author mentioned in the abstract that the volume of Polypropylene fibers is a percentage of cementitious materials, and then in section 2.1, materials mentioned the value of PP is a percentage of the concrete weight; please correct this.
- 4- Table 1, please correct the content of micro silica from 570 to 57
- 5- Conclusions part needs to improve