

# 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.

This study investigates how high-strength, self-compacting concrete beams reinforced with polypropylene fibres behave under shear loading. While this topic is interesting and important for the development of better concrete materials, the manuscript has some major problems.

The abstract is confusing and needs to be rewritten to make it clearer and easier to understand.

The literature lacks thorough discussion, primarily consisting of superficial content.

The innovative aspects of the results are not compared or discussed in relation to existing literature.

The structure of the manuscript must be defined. The most common outline is: introduction, methods, results, discussion, and conclusion. This makes it easier for the reader to follow the text.

There's no discussion section, which is a problem. It's important to compare this study with previous ones and talk about the results. This helps show what's new and what still needs work.