

Review of: "Influence of Motivation on Pre-service Primary Teachers' Performance in Mathematics"

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Potential competing interests: No potential competing interests to declare.

I want to congratulate the authors for the work they did.

The work reflects great importance in the context of educational sciences, particularly in the teaching of mathematics and teacher performance.

The title appeals to the influence of one variable on the other, however, what is analyzed in the text are co-relations, that is, the relationship of one variable on the other.

The review is short and with authors, although recent, but without current references from the last 3 years. These references appear in the discussion.

The instrument they used must be mentioned in the methodological part, mentioning the authors responsible for validation and all the elements that confirm, from a psychometric point of view, that the instrument is valid. FEA and FCA data.

The tables can be summarized as one.

The study's recommendations are apparently correct and valid, although the study does not delve into the effect but rather the relationship.

The article does not meet the conditions to be published as there is no agreement between the title, objectives and conclusions. The effect can be measured by linear regressions with variance interpretation, or even with mediation, moderation or moderated mediation analysis. What the authors did was a correlation, which is in line with the objectives, but does not meet the title of the work, as it talks about effect. The article can be used but the agreement between the title, objectives and conclusions must be aligned.

These comments do not discourage authors, as they may modify the article in its current form. Best wishes for good work.