

Review of: "The Positive Impact of Dropping the Lowest Test Score on Academic Performance and Stress Levels in MathBased Graduate Courses"

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Potential competing interests: No potential competing interests to declare.

Hello, I hope you are doing well. About the paper:

, I think your question is interesting and the theme is socially and cientifically relevant. However, I invite you to think about these two essential aspects:

1. What is the theoretical foundation of the study? This is very important because theory is essential to help you to intepret the data. Because of the absence of a theorethical framework, the discussion is short and superficial. To improve this, maybe theorethetical frameworks in educational psychology could help you to frame your study. For example: try to use self-regulated learning theories (for example: you can check this article about models of self regulation to analyse wich could help you. I think Boekaerts model could support you, as her model focus on emotion and motivation: <https://www.frontiersin.org/articles/10.3389/fpsyg.2017.00422/full>).
2. You intended to carry out a quasiexperimental design, but the analysis of data just used descriptive statistics. Why? What is the justification for that choice? I suggest you to use some inferential statistics. I noticed that sample size is small, but, perhaps, you can try using parametric statistics techniques to compare the measurements. So, you can achieve some coherence between data analysis and the design you used.

Think about this recomendations, the theme is interesting and relevant, but you need to improve the theorethical foundation and improve the analysys you have done of your data in order to gain internal consistency.

Thank you. If you need any help, I will be available.

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