

Review of: "Phytochemical Analysis and Antioxidant Activity of Extracts from *Berchemia zeyheri* — A Swazi Medicinal Plant"

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Potential competing interests: No potential competing interests to declare.

It's already very surprising to see an article proposal with only one author. That's certainly why it needs to be much improved as a whole. I'll mention a few points:

1. The content of the article does not match the title. Photochemical analysis requires at least chromatography of the extracts and identification of the constituents. There is nothing in this article about chemical composition. What's more, I can't see the protocols used to determine the families of compounds (phenols, alkaloids....).
2. To conclude the antioxidant power of an extract, you need to do at least three different tests. Here, the author presents only one. TAC and FRAP should be added.
3. The bibliography is not numbered, which makes it difficult to read and check.
4. The name of the plant should be in italics in the title....

To conclude, the author has begun a study which should be completed and better presented before publication.