

Review of: "On the pros and cons of utilizing crude herbal preparations as opposed to purified active ingredients, with emphasis on the COVID pandemic"

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The opinion paper presented by the authors is quite interesting and suggestive, as consumers are increasingly looking for more natural and less invasive alternatives for human diseases. In the first paragraph, the author mentions that there are countless examples of herbal treatments in traditional medicine. However, the author does not cite any of these examples, on the contrary, he begins to cite modern medicine and redirects the text to another path. At the end of the same paragraph, the author returns to talking about the use of crude herbs and the variability to which this type of preparation can be subjected. I think the text is a little superficial, covering many topics at the same time, without going deeper into any of them. It would be interesting to give examples of which herbal treatments have already been carried out, in general, and also specifically for the plant studied. Following the reasoning, talk about the variabilities involved in this type of treatment and only then begin to explain modern medicine.

By citing the 75 patients who reported the use of Artemisia extracts, the author could graphically represent his sample of patients, bringing the sample carried out more explicitly to the reader (for example, gender, age group, and how many had relevant underlying conditions).

The author also mentions that there are numerous articles in the medical literature discussing the clinical or in vitro effects of Artemisia spp. on SARS-CoV-2, but does not compare its results with the literature at any time. Perhaps this comparison could enrich the work and strengthen its argument.