

Review of: "Unravelling the Phytochemical and Pharmacognosy Contour of Traditional Medicinal Plant: Pterocarpus Marsupium Roxb"

Ethel Daniela Cabello Ruiz¹

¹ Autonomous University of Nuevo León

Potential competing interests: No potential competing interests to declare.

The review article shows interesting information about the traditional medicinal plant Pterocarpus Marsupium Roxb. However, according to the development of the review, the following areas of opportunity could be mentioned:

1. At the beginning of the writing, several phytoconstituents are mentioned, not all of which belong to the bioactive phytochemicals mentioned in the same information. It would be important to clearly define all the phytoconstituents, which ones have been reported to have biological activity.
2. In the section on the pharmacological activities of the plant, they are not broken down into information. That is, it is not clear how it has been reported or if it only refers to traditional applications.
3. In the biological activities described, there is a lack of uniformity in the breakdown of information with the different types of extracts. There are paragraphs in which it begins talking about aqueous extracts, continues with alcoholics and later talks about aqueous extracts again.
4. It would be suggested that, in general, in the development of the review of biological activities, a little more detail be given than what is reported for the extracts. No interesting conditions are mentioned that could enhance the review for each activity mentioned.
5. Regarding the general approach in the title, the review could be enriched if the phytochemical part of the plant is detailed a little more in order to associate the reported extracts with the chemical metabolites possibly responsible.
6. The writing and syntax could improve by using more connectors that would facilitate the continuity of the information.