

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

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Potential competing interests: No potential competing interests to declare.

Recommendation: Major Revision

Comments to the author: In this manuscript, the author discussed about Unravelling the Phytochemical and Pharmacognosy Contour of Traditional Medicinal Plant: Pterocarpus Marsupium Roxb. The current investigation, focusing on medicinal plants, natural products, and their pharmacological potential, serves as a valuable resource for researchers in related fields seeking further study. While the manuscript is generally well-organized, there are still some significant comments that could enhance its overall quality.

1. alkaloids, proteins, carbohydrates, coumarins, gums, mucilage, fixed oils, anthraquinone glycosides, saponin glycosides, tannins, flavonoids, and phenolic compounds. these classes can be categorised under secondary metabolites (gums, mucilage, fixed oils, alkaloids, coumarins, anthraquinone glycosides, saponin glycosides, tannins, flavonoids and phenolic, compounds and primary metabolites proteins and carbohydrates. Terpenoids are not included in the statement.
2. Following Key words can be used - Pterocarpus Marsupium Roxb, Medicinal plants, traditional medicine, Ethnobotany; Pharmacology,
3. In introduction part provide discussion about its traditional uses, key phytoconstituents, and scope of the study.
4. Introduction is too short.
5. Provide the distribution of the plant along with graphical presentation.
6. Provide common name of the plant in different languages if any.
7. Provide various traditional uses of the plant as separate section.
8. Provide phytochemical composition of the plants under subsections like gums, mucilage, fixed oils, alkaloids, coumarins, anthraquinone glycosides, saponin glycosides, tannins, flavonoids and phenolic.
9. Kindly do provide literature about the clinical studies.
10. Kindly do provide the toxicological aspect of the spices.
11. Future prospective and conclusion is also missing.
12. I will suggest to add more graphical presentation to enhance the visibility of the article.
13. Provide full name of all the abbreviations used.

