

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.

The review titled "Unravelling the Phytochemical and Pharmacognosy Contour of Traditional Medicinal Plant: Pterocarpus Marsupium Roxb" presents an extensive review of the phytochemical composition and pharmacological activities of Pterocarpus Marsupium Roxb, a traditional medicinal plant. The review covers various pharmacological activities, including antidiabetic, antioxidant, antibacterial, and anti-cancer activities. However, some suggestions could improve it:

Authors should enhance the introduction section with more context on the traditional uses and historical significance of the plant. Furthermore, they must include a more comprehensive comparison with similar medicinal plants to provide a broader understanding of its unique properties.

It would be better to increase the critical analysis of the cited studies, discussing their limitations and gaps, and to discuss the contemporary relevance of this plant in modern pharmacology and potential areas for future research.

Lastly, I recommend adding a paragraph dedicated to future prospects. This section should outline potential research directions, emerging trends, and unanswered questions in the field, offering insights into how future studies could build upon the findings and discussions presented in this review.