

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

Roberto Martins<sup>1</sup>

<sup>1</sup> Universidade Federal do Rio de Janeiro

Potential competing interests: No potential competing interests to declare.

The bibliographic review entitled "Unraveling the Phytochemical and Pharmacognosy Contour of Traditional Medicinal Plant: Pterocarpus Marsupium Roxb" meets the necessary requirements to be published in the journal Qeios. Although it is a plant where there are no extensive studies correlating its activities to the chemical constituents found in its plant organs in phytochemical studies, research conducted with its extracts has shown that it has some of the medicinal properties mentioned by traditional use. As a suggestion, I recommend that the authors review some information, such as the name "phenolics" for substances such as sitosterol and lupenol, which are natural products of terpenic origin and cannot be classified as phenols. I ask for attention to the drawings of the chemical structures of the substances because in some cases, the lines are different, and it will be necessary to standardize the drawings for all of them. Bibliographic references must be reviewed as many of them were not published by journals with a relevant impact factor, which makes the source of information not very reliable.

After following these recommendations, I believe the article can be accepted for publication.

Thanks.