

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.

Title:

Pterocarpus Marsupium should be italicized. Use lower case for the species epithet; *marsupium*. Also, there should be full stop after Roxb.

Abstract:

Line 8 and anti-hyperlipidaemic ability.

Introduction:

Lines 2 & 3 "Recently, the World Health Organization highlighted that 80% of the worldwide population still depends on herbal medicines for their primary health care needs [2]". The reference cited; Tilburt, J. C., & Kaptchuk, T. J. (2008)... was old. Therefore, recent reference could either be used, or 'Moreover' should substitute 'Recently' in the text.

Lines 4 - 6 the references cited (3, 4 & 5) seem devoid of the information provided.

P 2, line 1 "... angiosperms group (flower)..." should be ...angiosperm group (flowering plants)...

P 2, line 4 "*Pterocarpus marsupium* Roxb (P. marsupium Roxb) is..." should be *Pterocarpus marsupium* Roxb. (~~P. marsupium Roxb~~) is...

P 3, line 1 "...that *P. marsupium* Roxb contains..." should be ...that *P. marsupium* ~~Roxb~~ contains...

P3, lines 4 - 7 There should be at least a reference to support the given information.

Botanical Description:

Line 1 "*P. marsupium* Roxb is..." should be *Pterocarpus marsupium* ~~Roxb~~ is...

Taxonomic classification:

Family and Fabaceae should be before Genus and *Pterocarpus* for category and classification, respectively.

Phytoconstituents:

Line 1 "*P. marsupium* Roxb..." should be *Pterocarpus marsupium* ~~Roxb~~

Line 3 "...are present" should be ...are present in *P. marsupium*.

Line 6 "...from the heartwood..." should be ...from its heartwood...

Line 7 "...*P. marsupium* Roxb..." should be ...*P. marsupium* ~~Roxb~~

Note that you only need to mention the authority once or twice, not repeatedly because it is not part of the botanical name.

"Table 2. Phytoconstituents from different parts of *P. marsupium* Roxb" should be Table 2. Phytoconstituents from different parts of *Pterocarpus marsupium*

From the heartwood of *P. marsupium* ~~Roxb~~....

Pharmacological activities:

Line 1 *P. marsupium* Roxb... should be *Pterocarpus marsupium* ~~Roxb~~

Line 4 ...~~Roxb~~

Antidiabetic activity:

Line 1 *P. marsupium* Roxb... should be *Pterocarpus marsupium* ~~Roxb~~

Delete Roxb in lines 4, 6, 9, 12, 13. Please delete Roxb in the remaining part of this manuscript for the previously stated reason.

Antibacterial and Antimicrobial activity:

P2, lines 2 & 3 The microorganisms should be italicized.

P3, line 2 *A. niger*, and *C. albicans* should be written in full, because they are listed for the first time in the text.

P4, line 3 *E. faecalis*, *S. typhimurium*, *E. aerogenes*, should be written in full.

P4, line 11 "microbial activity..." should be antimicrobial activity...

P5, lines 2 & 3 *P. vulgaris* should be written in full.

P6, lines 3 & 4 *A. baumannii*, *C. freundii*, *M. morgani* should be written in full.

Conclusion:

Line 2 "*P. marsupium* Roxb can..." should be *Pterocarpus marsupium* ~~Roxb~~ can...

References:

The super-scripted alphabets (and symbols) proceeding the references should be removed, because they are not adding any information to the manuscript.

Thank you.