

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

Ekin Kurtul¹

¹ Bülent Ecevit University

Potential competing interests: No potential competing interests to declare.

It is known as "Vengai", but where? It should be mentioned as in India, Worldwide, or elsewhere. (abstract).

"It is a rich source of terpenoids, which includes aurone, isoflavonoid glycosides, and associated phenolic compounds such as lupenol, epicatechin, and β -sitosterol". These are not terpenoids. (Introduction).

The family name should be used in a single form: Fabaceae or Leguminosae.

What is the aglycone? (First paragraph of Section 4, Line 6)

"From the heartwood of *P. marsupium* Roxb., three new isoflavone glycosides, viz. retusin 7-glucoside, irisolidone 7-rhamnoside and 5, 7-dihydroxy-6-methoxyisoflavone 7-rhamnoside, were isolated and reported in several studies." They are not new anymore. (Last paragraph of Section 4)

Chemical structures must be drawn in the same format and truly.

The author name of the plant is used only in the first mention.

What is the bioassay method? (2nd paragraph of anti-diabetic activity)

The first sentence of the antioxidant activity section is not necessary.

utilisation=utilization

Antibacterial activity is also antimicrobial activity.

alcohol extract=alcoholic extract

methanol extract=methanolic extract

The abbreviations should be written in full at first mention.