Review of: "Exploring the Significance and Medicinal Potential of Rubus fraxinifolius: A Review of Ragimot Wildberry"

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Potential competing interests: No potential competing interests to declare.

Comments

1. In the Abstract part, write the word **Rubus in italic (*Rubus*).**
2. In the Introduction part:
3. This study aims to explore the nutritional composition……. **Here, replace the word "study" with 'chapter'.**
4. However, for this study, the focus is on the former,……**here again, write 'chapter' in place of 'study'**.
5. Here again, write all the word **Rubus in italic (*Rubus*).**
6. In the nutritional composition part:

i. Ragimot is a species of wild raspberry found in the mountainous forests (Desmiaty & Elya, 2021)……**remove this line**.

ii. The fruit of Ragimot has been found to have a high content of sugar, vitamin C, and iron (Surya et al., 2018). Specifically, it has been reported to contain 5.05 g of sugar per 100 g of fruit, which is higher than other species (*R. rosifolius, R. chrysophyllus, R. pyrofolius*, and *R. idaeus*) of wild Rubus (Surya et al., 2018). In terms of vitamin C content, Ragimot has been found to have the highest amount (83.65 g/100 g) during the ripening fruit stage II (Surya et al., 2018). Additionally, it has been reported to have a considerable content of iron (Surya et al., 2018) ……**Remove all citations '(Surya et al., 2018)' except the last one.**

iii. In terms of phytochemical composition, Ragimot has been found to contain total phenolics, flavonoids, and carotenoids (Bakar et al., 2016). These phytochemicals contribute to the antioxidant activity of the fruit. Antioxidants play a crucial role in protecting the body against oxidative stress and reducing the risk of chronic diseases (Bakar et al., 2016). The antioxidant activity of Ragimot has been evaluated using various assays, including the 1,2-diphenyl-2-picrylhydrazyl (DPPH), iron-reducing antioxidant power (FRAP), and 2,2-azino-bis (3- ethylbenzothiazoline-6-sulfonic acid) (ABTS) assays (Bakar et al., 2016). These assays measure the ability of the fruit extract to scavenge free radicals and inhibit oxidative damage. Furthermore, Ragimot has been found to have antiacetylcholinesterase and antibacterial activities (Bakar et al., 2016)…….. **Remove all citations '(Bakar et al., 2016)' except the last one.**

1. In the Efforts on Cultivation section:
2. Diving into this field, Ismaini et al. (2017) investigated micropropagation methods for Rubus chrysophyllus and *R. fraxinifolius*……..**write Rubus chrysophyllus in italics.**

3. and numbers compared to *Rubus chrysophyllus*. Building on this foundation, Noviady et al. (2022) delved into the……..**write *Rubus chrysophyllus* as *R. chrysophyllus***.
4. and development responses of *Rubus rosifolius* Sm. and…….**write *Rubus rosifolius* as R. *rosifolius.***
5. productivity and profitability in fruit crop cultivation, particularly focusing on *Rubus rosifolius* Sm. and *R. fraxinifolius* Poir……..**write *Rubus rosifolius* as *R. rosifolius.***
6. Write the Rubus species as ***Rubus* spp.** throughout the draft.
7. In the Conclusion section, check the use of '&' or 'and'. Maintain uniformity.

I recommend this article for publication after revision.