

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.

I would like to commend the author for the writing of the review article entitled "Exploring the Significance and Medicinal Potential of Rubus fraxinifolius: A Review of Ragimot Wildberry". The manuscript is well-written and well-presented. However, the author will need to do a little more work to improve the review paper.

1-Abstract

In the abstract, the objective is not very clear, and it would be beneficial to move it to the end of the paragraph to enhance the overall coherence of the text.

2-Introduction

More than eight species of Rubus are found above 1200 m on Mount Kinabalu (Corner & Beaman, 1996). In this sentence, you have used a quite outdated reference. It is advisable to update the reference.

3-Nutritional Composition

In this section, you addressed biological activities but provided limited information on phytochemical and nutritional composition. I recommend moving the information about biological activities to the last section. Regarding the phytochemical composition, Ragimot has been found to contain total phenolics, flavonoids, and carotenoids. It is crucial to specify the names of phenolic compounds. This precision will strengthen the scientific foundation of your discussion. Based on the data, it would be preferable to include in parentheses the content of these compounds in both types of leaves, indicating that the old leaves yield a significantly higher amount of phytocompounds than the younger leaves.

4- Functional Properties

In this section, it would be advisable to incorporate a table to systematically present biological activities such as DPPH, ABTS, FRAP, acetylcholinesterase inhibitory activities, alpha-glucosidase, etc. This would enhance reader comprehension by providing a structured overview of these activities, improving the readability and visual impact of your work.

I recommend this article for publication after revision.

