

Review of: "In-Vitro Antibacterial Activity of some Ganoderma Species: A Review"

Yakubu Jibira

Potential competing interests: No potential competing interests to declare.

Review:

The manuscript titled "In-Vitro Antibacterial Activity of some Ganoderma Species: A Review" explores the potential antibacterial properties of Ganoderma species. While the authors have undertaken commendable efforts in presenting their research, there are notable discrepancies between the title and the content of the manuscript that need to be addressed.

Firstly, the introduction section delves into diabetic foot ulcers. This creates a misalignment with the title, as it primarily emphasizes antibacterial activity. To enhance the coherence of the manuscript, the authors should either modify the title to incorporate a broader scope of Ganoderma's health benefits or focus the content solely on its antibacterial properties.

Additionally, the manuscript requires a thorough grammatical review to improve the overall flow of information. For instance, sentences like "Genus Ganoderma has antimicrobial components that stop the growth of fungi, viruses and both gram-positive and gram-negative bacteria are inhibited from growing" could benefit from restructuring to enhance clarity and readability. Consider revising to: "Ganoderma species contain antimicrobial components that hinder the growth of fungi, viruses, and both gram-positive and gram-negative bacteria."

Moreover, the authors can enrich the review by providing detailed information on the various phytoconstituents present in different Ganoderma species. A comprehensive examination of these phytochemicals and their antimicrobial effects will contribute to a more in-depth understanding of the subject matter.

In conclusion, the manuscript shows promise in exploring the antibacterial activity of Ganoderma species. However, to align the title with the content and enhance the overall quality, adjustments should be made to the focus and coherence of the text. A thorough grammatical review and the inclusion of detailed information on phytoconstituents will strengthen the manuscript and make it a more valuable contribution to the field of natural research on health and wellbeing.

