

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

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**Potential competing interests:** No potential competing interests to declare.

Dear Editor,

The review article which is titled "In-Vitro Antibacterial Activity of some Ganoderma Species: A Review" sent to your journal for publication was examined scientifically and linguistically. The authors have presented a very detailed review on Ganoderma species and their in vitro antibacterial activity. The Ganoderma species are the most widely studied fungal species and antimicrobial effects of this genus against different bacterial pathogens are widely reported. The article is written in a very fluent language and detailed information on antibacterial activity and mechanisms of action are clearly presented.

I have, however, noted two main issues on the presentation. First, the review does not have a main introduction. In current form of the manuscript, an introduction directly began on the effectiveness of Ganoderma fungus against diseases.

General introduction should be a general overview of different genera of mushrooms, areas of their use, important mushroom genera whose antimicrobial activity have been studied in the world, then aims of this review should be connected to Ganoderma species and then a general information should be given about the purpose for which different Ganoderma species are consumed.

The Conclusion part of the article should be revised as summarizing all the points mentioned and conclude with a comment on the antimicrobial activity of Ganoderma species and the possibilities for their future use.

In addition to some spelling, spelling and grammatical errors in the article, some abbreviations were not fully explained. For example, what is the abbreviation of "SEM" on page 11. It would be more accurate to have a statement such as "Scanning Electron Microscope (SEM)" before the first mention of the abbreviation "SEM".

I recommend that the review be published in your journal after these corrections are made.