

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.

In-Vitro Antibacterial Activity of some Ganoderma Species: A

Review

Comments

It is a good review of some species of the genus *Ganoderma*:

1. The authors should include some missing citations. For example,

G. boninense is a species of the *Ganoderma* fungus which is a close relative of *G. lucidum*, and it is native to various regions in Asia. It has a more distinctive reddish-brown cap compared to other *Ganoderma* species. It is used in traditional medicine in certain Asian countries and is also under research for its potential health benefits (missing citations).

This species, often called the Hemlock Reishi, is native to eastern North America and is closely related to *G. lucidum*. It is primarily found growing on hemlock trees (*Tsuga* species) and shares many of the potential health benefits of its close relative. *G. tsugae* is less common in commercial health products, but it can still be found in various forms such as dietary supplements, extracts, and teas. (missing citations)

1. They should check the spaces since they are missing or superfluous between some words,

For example:

of *Ganoderma*, isolated. It includes, which is, to *G. lucidum*, relative. *G. tsugae*, etc.

1. The scientific names should be in italics, for example:

A green method was used to create new biogenic silver (AgNPs) and gold nanoparticles (AuNPs) using a *G. lucidum* extract. *B. subtilis* showed the greatest growth suppression activity of GL-AgNPs, followed by *B. cereus*, *P. aeruginosa*, *E. coli*, and *S. aureus*

4. The title is missing in table 1.

1. They should include the values of the MICs.

Additionally, the minimum inhibitory concentration (MIC values missing) of *Ganoderma sinense* and *Ganoderma multiplicatum* extracts demonstrated bactericidal activity against *S. aureus*

The manuscript may be accepted for publication with minimal corrections.