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| Journal Name: | [**Microbiology Research Journal International**](https://journalmrji.com/index.php/MRJI) |
| Manuscript Number: | **Ms\_MRJI\_134538** |
| Title of the Manuscript: | **Comparative Phytochemical Profiling and Antimicrobial Efficacy of Ganoderma and Shiitake Mushrooms: A Microbiological Perspective** |
| Type of the Article | **Research Article** |

**PART 1: Comments**

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|  | **Reviewer’s comment**   |  |  | | --- | --- | | **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer** | | | **review.** |  | | **Author’s Feedback** *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **In aspect of the Importance, of this Manuscript, I will Point Out below:**     1. **Offering valuable insights into their potential applications in pharmaceutical development and medicinal industry.** 2. **It is also the efficacy of the treatment and prevention of microbial infections.** 3. **It is a rich source of β-glucans, which contribute to its notable antibacterial and antifungal activities.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Yes Suitable.** |  |
| **Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.** | **This manuscript of the Abstract is Ok.** |  |
| **Is the manuscript scientifically, correct? Please write here.** | **Ok Correct.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | **Sufficient, But some Reference are not Open in “Google Scholar”, Just Like-** **Chen, W., Cheng, H., Liu, Y., & Wang, P. (2017). *Bioactive secondary metabolites from Ganoderma fungi: Their functional properties and potential applications.* Biotechnology Advances, 35(2), 127-146.**  **Otherwise all reference are ok.** |  |
| **Is the language/English quality of the article suitable for scholarly communications?** | **Yes. All are ok.** |  |
| **Optional/General** comments | **None Plagiarism aspect, there is no Plagiarism** |  |

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| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |

**Reviewer details:**

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