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| Book Name: | [**Pharmaceutical Science: New Insights and Developments**](https://www.bookpi.org/bookstore/product/pharmaceutical-science-new-insights-and-developments-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_5882** |
| Title of the Manuscript: | **From tradition to modern science: A comprehensive review of Nardostachys jatamansi's therapeutic benefits and pharmacological activities** |
| Type of the Article | **Book Chapter** |

**Special note:**

**A research paper already published in a journal can be published as a Book Chapter in an expanded form with proper copyright approval.**

**Source Article:**

**This chapter is an extended version of the article published by the same author(s) in the following journal.**

**Journal of Pharmacognosy and Phytochemistry, 14(2): 590-596, 2025.**

**DOI:** [**https://www.doi.org/10.22271/phyto.2025.v14.i2g.15337**](https://www.doi.org/10.22271/phyto.2025.v14.i2g.15337)

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| PART 1: Comments | | |
|  | 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.** | ***Nardostachys jatamansi* is a plant of traditional Ayurvedic medicine with age-old applications. Modern research has confirmed that the plant has a wide range of pharmacological activity and is valuable for medicine. The manuscript contains information on the use of the plant in Ayurvedic medicine and pharmacological studies, which may be useful for planning further research.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **The title of the article is 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. | **The abstract is not comprehensive** |  |
| **Is the manuscript scientifically, correct? Please write here.** | **The manuscript is scientifically correct** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **The references are sufficient and recent** |  |
| Is the language/English quality of the article suitable for scholarly communications? | The language/English quality of the article is suitable for scholarly communications |  |
| Optional/General comments | **The material presented in the manuscript is relevant and may be of interest to specialists in the field of pharmacognosy, pharmacology and medicine. At the same time, it is recommended to expand the information on the chemical composition of the plant, namely, to indicate the classes of terpenes, to give the chemical structural formulas of the main biologically active substances of the plant. It would be good to show the role of the key substances of the plant (jatamansone and nardostachona) in the implementation of pharmacological effects.**  **See the attachment** |  |

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| **PART 2:** | | |
|  | Reviewer’s comment | Author’s comment *(if agreed with the 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?** |  |  |

**Reviewer details:**

**Svitlana Stepanova, Ukraine**