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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\_5074** |
| Title of the Manuscript: | **Unlocking The Potential of Clitoria ternatea Linn. For Neuropharmacology** |
| Type of the Article | **BOOK CHAPTER** |

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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.** |  |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** |  |  |
| 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. |  |  |
| **Is the manuscript scientifically, correct? Please write here.** |  |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** |  |  |
| Is the language/English quality of the article suitable for scholarly communications? |  |  |
| Optional/General comments | **Unlocking The Potential of Clitoria ternatea Linn. for Neuropharmacology Reviewer Comments**  Generally, the manuscript is written clearly, well-structured and has a good scientific soundness, but has some mistypes. This manuscript can be published in a journal after revision taking into account general recommendations and some of the remarks described below: An interesting piece of work is presented in the manuscript.  Comment 1  When the literature is examined, it is seen that there are many articles related to the pharmacological effect of Clitoria ternatea   * Phytochemical pharmacological and medicinal uses of Clitoria ternatea Blossoming potential: * A comprehensive review on the medicinal marvels of Clitoria ternatea Linn. in health and wellness. * Neuropharmacological Potential of Clitoria ternatea Linn. * The nootropic and anticholinesterase activities of Clitoria ternatea Linn. root extract: Potential treatment for cognitive decline…..   Comment 2  Provide references for each Phytoconstituent identified in Clitoria Ternatea Linn (Table No.II).  Comment 3  Several activities were attributed to the plant extract, so it would be interesting to introduce a mechanism of action of the biomolecules revealed in the extract.  Comment 3  I think the authors may expand this research and improve the scientific significance of this content.  Comment 5  Write correctly the references below 43, 45, 48, 49, 50. |  |

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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?** | *(If yes, Kindly please write down the ethical issues here in detail)* |  |

**Reviewer details:**

**Debbache Benaida Nadjet, Universite de Bejaia, Algeria**