

Review Form 3

Journal Name:	European Journal of Medicinal Plants
Manuscript Number:	Ms_EJMP_130789
Title of the Manuscript:	ANTIPLASMODIAL PROPERTIES OF MEDICINAL PLANTS FROM EAST SINGHBHUM DISTRICT OF JHARKHAND IN INDIA
Type of the Article	

General guidelines for the Peer Review process:

This journal’s peer review policy states that **NO** manuscript should be rejected only on the basis of ‘**lack of Novelty**’, provided the manuscript is scientifically robust and technically sound.
To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

<https://r1.reviewerhub.org/general-editorial-policy/>

Important Policies Regarding Peer Review

Peer review Comments Approval Policy: <https://r1.reviewerhub.org/peer-review-comments-approval-policy/>
Benefits for Reviewers: <https://r1.reviewerhub.org/benefits-for-reviewers>

Review Form 3

PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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.	This manuscript is highly significant for the scientific community, particularly in the fields of ethnobotany, phytochemistry, and pharmacology. It documents traditional knowledge and identifies medicinal plants with antiplasmodial properties, which can be crucial in developing new antimalarial drugs. This is especially important in the context of increasing drug resistance among malarial parasites. The study also highlights the rich biodiversity of East Singhbhum and the traditional medicinal practices of its tribal communities, providing a valuable resource for further research and drug development.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, the title "Antiplasmodial Properties of Medicinal Plants from East Singhbhum District of Jharkhand in India" is suitable and accurately reflects the content of the manuscript.	
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 comprehensive and provides a clear overview of the study's objectives, methods, and findings. However, it can be made more concise by removing redundant phrases and focusing on key points. For example, the sentence "The present study deals with the details of those active compounds and concludes the best drug for control of Plasmodium vivax and P. falciparum" can be rephrased or shortened.	
Is the manuscript scientifically, correct? Please write here.	Yes, the manuscript appears to be scientifically correct. It provides a thorough review of the traditional uses and bioactive compounds of various medicinal plants. The methodology of documenting traditional knowledge and reviewing scientific literature is sound.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	References are sufficient and mostly recent. However, reducing the number of references would streamline the manuscript and focus on the most relevant and recent studies.	
Is the language/English quality of the article suitable for scholarly communications?	The language and English quality of the article are generally suitable for scholarly communications. However, there are occasional grammatical errors and awkward phrasings that could be improved for better clarity and readability. For example, "It has been reported that at present the malarial patients in Jharkhand is about 31,600" should be corrected to "It has been reported that there are currently about 31,600 malaria patients in Jharkhand."	
Optional/General comments	<div>1. The introduction section provides a good background but can be shortened to focus more directly on the study's objectives and significance.</div> <div>2. The table of antiplasmodial medicinal plants is very informative and well-organized. It would be helpful to include a brief description of the methodology used to document these plants.</div> <div>3. The discussion on the safety of the drugs is important. However, it would be beneficial to mention any known side effects or toxicity associated with the use of these medicinal plants.</div> <div>4. Future studies should focus on clinical trials to validate the efficacy and safety of these bioactive compounds in humans.</div>	

PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Manmath Kumar Rout
Department, University & Country	India