



SDI Review Form 1.6

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBCRR_43635
Title of the Manuscript:	Ethno-medicinal use of Crotalaria retusa L. (Fabaceae), a pyrrolizidine alkaloid toxic plant
Type of the Article	Original Research Article

General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

	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)
Compulsory REVISION comments	ABSTRACT Methods: Add how you data analysis in this part. Results: The number of uses census must be mentioned. Conclusion: You could mention the two last sentence only if you have questioned respondents about this or observed the occurrence of intoxication during fieldwork. In this case, this must be mentioned in your objectives and also as information gathered. Introduction The problematic of this study was not stated in this introduction. If there is already ethnobotanical, pharmacological and toxicological studies, seem less important. On my view this study could investigate uses and the evident knowledge or not of toxicity of <i>C. retusa</i> by respondents. MATERIAL AND METHODS You are the only person talking "Morre" and "Dioula" or you had used translators? Why you had used only two national languages from the seven cited above. Could you explain criteria used in the choice of respondents? What kind of questionnaire was used (semi-structured, structured or non-structured)? What type of interview had been made (individuals, focus groups, individuals and focus groups, individuals followed by a focus group or focus group followed by individual)? Justify the choice. You could perform data analysis by computing Informant Consensus Factor (ICF) for diseases reported and organs used in their treatment.	-Data analysis is added - The number of uses census is mentioned - We have questioned respondents about the toxicity of <i>C. retusa</i>. This has been mentioned in objectives and results followed reviewer's comment Regarding to the toxicity of <i>C. retusa</i> mentioned in the literature, this study was design to investigate ethno-medicinal uses and to learn about the knowledges of its toxicity. - No. The survey is conducted both by all authors. No translators have not solicited. - The two languages are the most frequent spoke. This is mentioned in methodology. - Herbalists and traditional healers which practice the trade for more than 5 years had been chosen and have a great knowledge on medicinal plants and their ethno-medicinal uses. We added this in methodology - Questionnaire used is structured to make the study reproducible. We added this in methodology. - Interview had been made individually because each traditional healer doesn't want divulge her knowledge to others - crotalaria is a herbaceous plant and the whole plant is much more widely used as mentioned in Table 1 and in the results
Minor REVISION comments	ABSTRACT Change "questionnaires" by Questionnaires". The sentence must be subdivided into two. Hallucinations should be plural. INTRODUCTION Your introduction could be organized into three (3) paragraphs namely: (1) "Burkina Faso...possible intoxication"; (2) Medicinal uses of <i>C. retusa</i>; (3) the toxicological aspect of the target species. The possessive form should be used for people health (people's health). Change "All organs of <i>C. retusa</i> plant" by " All plant part of <i>C. retusa</i>" MATERIAL AND METHODS Study area Lines 37&38: Change "forty-five (45)"by "45" and "thirteen (13)" by "13", "six" by "six (06)" Line 39: Use lowercase for north, south, east... (direction); add "," after "and". Lines 42&43: Don't put names of ethnic groups in "italic". Add the amount of precipitation. Change "Monthly average" by "Average monthly". Data collection and analysis Line 53 : Deleted "botanically" Line 56: Change "forty (40)" by "40". Line 57: Capitalize the first latter of the names of ethnic groups and don't put them in italic.	All corrections have been made followed reviewer's comment



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	Line 58: Change “<i>crotalaria</i>” by “<i>Crotalaria</i>” and delete “drug”. RESULTS AND DISCUSSION The first two lines must be put in the methods since there isn’t an objective focused on the characterization of respondents. Line 74: delete “So” This part need to be more organize in paragraph.	The first two lines have been deleted and added to methodology
<u>Optional/General</u> comments	There is need to investigate on the knowledge of toxicity by your respondents and define clearly the problematic.	Future investigations will be undertaken to inform to the population the toxicity of <i>crotalaria retusa</i> and the preventive measures to be undertaken to avoid possible intoxication.