

## Review of: "Ecological diversity, structure and exploitation of rattan stands according to a disturbance gradient around the Nkoltang forest, Estuary province of Gabon"

Lies Indrayanti<sup>1</sup>

1 Universitas Palangka Raya

Potential competing interests: No potential competing interests to declare.

Overview: Ecological diversity, structure and exploitation of rattan stands according to disturbance gradients around Nkoltang forest, Gabon estuary province

L.Indrayanti . Faculty of Agriculture, Forestry Department, Palangka Raya University

Dear Editor,

Some things that I can comment on this manuscript are:

- 1. This manuscript is quite good, but it has not been packaged well, so it needs major revisions to be published, the authors have to work extra hard to improve and add to some of the shortcomings in this manuscript.
- 2. The abstract is not well structured, a good abstract is stated briefly and clearly starting from the background and objectives of the research, methods used, location, parameters observed, and data analysis. Altogether 30% of the abstract manuscript. The remaining 70% contains the results obtained, conclusions and suggestions.
- 3. The background and problems of this research are not clear, such as why it is important that this research be carried out. for example, has this commodity started to become a concern? etc
- 4. The general description of the research location is not yet complete with forest conditions, namely How to cover the land? Is it dense? medium? Or open? This has something to do with Rattan, which in its life requires a climbing tree, so the condition of the tree must also be seen to see whether it is capable enough and what type it is.
- 5. Pay attention! in your sentence about rainfall, is the heaviest rainfall lower than the average rainfall? The statement on location choice "resource exploitation has increased sharply over the last 10 years" must be accompanied by measured data, how much? (This could be a problem so this research is important to do)
- 6. It is recommended to be equipped with socio-economic data on the population in the research area. Include the number of people whose livelihood depends on rattan, or who use rattan.
- 7. It is necessary to explain the criteria that cause a habitat to be undisturbed, moderately disturbed and very disturbed.



- 8. The discussion should explain the phenomena that occur in terms of the numbers from your research results, both in the table and in the figure and results of ANOVA
- 9. Figures and tables are not yet standard; notation is not clear.