

**Review Form 1.7**

Journal Name:	<b>International Journal of Biochemistry Research &amp; Review</b>
Manuscript Number:	<b>Ms_IJBCRR_117380</b>
Title of the Manuscript:	<b>Phytochemical and antioxidant investigations of extracts from the leaves of <i>Macaranga heterophylla</i> (Müll. Arg.) (Euphorbiaceae), a medicinal species used in Côte d'Ivoire</b>
Type of the Article	<b>Original Research Article</b>

## Review Form 1.7

### 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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>Yes</p> <p>Yes</p> <p>Not really, the results section should have been more detailed</p> <p>Yes</p> <p>Yes</p> <p>References are sufficient but most are not recent. More recent references should be use in this study.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>Yes but with some adjustment in certain words used e.g decoctates, synthesise</p>	
<p><b>Optional/General</b> comments</p>	<p><b>Abstract</b> Results: The results should be written in better details e.g quantity of phytochemicals from extract using a specific solvent or <i>P</i> values comparing the antioxidant activities. The term "decoctates" used in results and other sections of the work is not appropriate. It should be "decoctions" <b>Keywords:</b> It should be more than three words. You can include "leaves".</p> <p><b>Introduction</b> Line 15 : the appropriate word is "synthesize" The introduction should include more information such as the purpose of secondary metabolites in plants and how they protect against diseases, relevance in humans and animals, importance of investigating the phytochemicals in the plant etc The introduction can be divided into 2 paragraphs, with the second paragraph majorly focusing on the studied plant.</p> <p><b>Methods</b> Line 140: <i>P</i> values should be italicized and capitalized, also applicable to other sections of the work where it appeared.</p> <p><b>Results</b> Line 171 (Table): correct spellings of phytoconstituents: Alkaloids, Sterols and polyterpenes, oligosaccharides, cardiotoxic glycosides etc Line 174: Write the full meaning of the abbreviation in the subheading</p> <p><b>Conclusion</b> The conclusion should highlight which solvent extracted phytoconstituents better</p>	

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**PART 2:**

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

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