

Review Form 1.7

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	Ms_IRJPAC_100022
Title of the Manuscript:	TOXICITY EFFECTS OF JUSTICIA SECUNDA PLANTS EXTRACTS GROWN IN NIGERIA ON MALE WISTAR RATS
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:

(<https://www.journalirjpac.com/index.php/IRJPAC/editorial-policy>)

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>Compulsory REVISION comments</p> <ol style="list-style-type: none"> Is the manuscript important for scientific community? Yes, as such studies highlight the potential harms of the misuse of herbs and plants as treatments. Is the title of the article suitable? Yes, with simple correction (If not please suggest an alternative title) Is the abstract of the article comprehensive? Yes Are subsections and structure of the manuscript appropriate? Yes Do you think the manuscript is scientifically correct? No, need to be corrected Are the references sufficient and recent? No, the author have to more recent references <p>If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> Abstract; merge the study design, place & duration with the section of methodology. <ul style="list-style-type: none"> Correct the highlighted parts Introduction: <ul style="list-style-type: none"> The shaded part with grey colour should be shortened and the focus should be on the plant used in this study and its constituents. <ul style="list-style-type: none"> There is repetition in some information, it need to be re written with better organization. A more precise reference should be included instead of incorrect reference numbered 29 to depend on the mentioned LD50. There is conflicting information about toxicity that needs clarification and further explanation by answering the questions that were included in the text. Methodology and results; need correction for the shaded points. <ul style="list-style-type: none"> The discussion; Its weak, lack the scientific explanation, seems to be a repeated result, without true discussion, rewrite the discussion with more scientific explanation of your result, not a general talk. 	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> Is language/English quality of the article suitable for scholarly communications? 		
<p>Optional/General comments</p>		

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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>	

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