



SDI Review Form 1.6

Journal Name:	Journal of Applied Life Sciences International
Manuscript Number:	Ms_JALSI_45192
Title of the Manuscript:	Ameliorative potentials of <i>Annona muricata</i> (Linn) on Sodium Fluoride-induced Toxicity on Haematology indices and Fecundity of Adult 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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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	<p>- The title of the article must be:</p> <p>The potential ameliorative effects of <i>Annona muricata</i> (Linn) on Sodium Fluoride-induced Toxicity on Haematological indices and Fecundity of Adult Male Wistar Rats.</p> <p>- There are few grammatical errors and spelling mistakes in this article as in the attached file which must be corrected before publication. Please check and revise.</p> <p>- In table. 3.2: WBCs ($\times 10^3 \text{ mm}^3$) control [9.333±1154.70] It must be → [9.333±1.155], therefore, all SD of WBCs count must be as Mean ($\times 10^3$) etc.</p> <p>- In table 3.4: T_3 (ng/ml) Compare the mean values at ($P < 0.05$) must be checked again Like between 10 mg/kg NaF+ 1000 (stem bark (0.33±0.02), and leaf extract (0.40±0.05), fruit juice (0.25±0.05)) and control (0.83±0.06) Because, it must be significantly decreased.</p> <p>- In plate1 shows photomicrographs of a section of the testes in the control groups and rats treated with NaF and different concentrations of fruit juice of <i>A. muricata</i>.</p> <p>- In conclusion: Line 493: It must remove the following: "nephrons and hepatocytes membrane permeabilities."</p> <p>- In References: - The scientific names must write in the Italics font In references no. 9, 17, 22, 23, 25&26.</p> <p>[3] Long H, Jin Y, Lin M, Sun Y, Zhang L, Clinch C. Fluoride toxicity in male reproductive system. Research Review Fluoride. 2009; 42(4): 260–276. Also, references no. 13, 17, 24&33.</p>	
Minor REVISION comments		
Optional/General comments	<ul style="list-style-type: none"> - The abstract accurately reflects the content - The problem significant and concisely stated - The experimental and/or theoretical methods described comprehensively - The discussion interpretations and conclusions justified by the results of the study - Adequate reference made to other work in the field - The manuscript is satisfactory. - Publish, but suggest changes to the article as specified in this review 	

PART 2:

	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)
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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