



SDI Review Form 1.6

Journal Name:	Advances in Research
Manuscript Number:	Ms_AIR_38539
Title of the Manuscript:	Toxicity of Kigelia africana Fruit in 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>)

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	Based on the results of Table 1,2,3, it appeared that the aqueous extracts were safe <i>in vivo</i> at dosages below 500 mg/kg. However, when dosing at 500mg/kg and 2000mg/kg, there were toxic effects on liver function and body weight/blood cell counting, respectively. Please add a therapeutically efficacious dosage from literature in discussion for comparison with the above dosages, trying to figure out an <i>in vivo</i> safety window.	
Minor REVISION comments	Explore or propose the chemical components in <i>Kigelia africana</i> fruit which were responsible for the toxicity and the underlying mechanisms.	
Optional/General comments		

Reviewer Details:

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