



SDI Review Form 1.6

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBCRR_42753
Title of the Manuscript:	Spermatotoxic effects of some medicinal plants (Carica papaya, Hibiscus rosa-sinensis and Ipomoea batatas) on sperm quality and testicular weight in male African catfish (Clarias gariepinus)
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	<ol style="list-style-type: none"> 1. I am not sure if your study needs an approval from an animal research ethics committee. If so, you need to declare the approval. 2. Your study procedure was unclear. How many were male fishes per group per experience? How many were fishes in each tank? Why did you put 10 female fishes in the tank? Why were you sure that each fish in a single tank ate compounds put in their food in the assigned amount? 3. The result can be presented in table 1 or figure 1 but not both of them. They give the same information. 4. You should conclude which plants are good to the male reproductive system and which are toxic to the system of this fish. 	<p>The study does not need an approval from an animal research ethics committee.</p> <p>They were four treatment groups and each group had three tanks containing 10 male fish giving rise to 12 experimental tanks. That is three replicates per test plant. The female fish written there is a mistake and has been corrected and highlighted. They were males. They were all fed with the feed containing the test substances and during sacrifice, fish were collected from different tanks to account for such differences using their mean values.</p> <p>The figure has been deleted</p> <p>The conclusion has been modified</p>
Minor REVISION comments		
Optional/General comments		