



SDI Review Form 1.6

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_41674
Title of the Manuscript:	ALTERATIONS IN STEROID SEX HORMONES (17 β estradiol and testosterone) OF <i>Clarias gariepinus</i> EXPOSED TO DIFFERENT SUB-LETHAL CONCENTRATIONS OF CYPERMETHRIN
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"> Abstract is not clear particularly the results. Experiment is unclear. What did you mean "sub adult" and "sub lethal doses"? Why did you extract plasma before measuring trace amounts of these sex hormones? From my knowledge, ELISA can analyze chemical directly from specimen. Only 5 fish per group per experience were studied. This number was too little for quantitative analysis. Results can be simply expressed as one or 2 table(s). Instead of expressing as $p < 0.05$, significant results should be indicated by absolute numbers of the p values. Figures can be combined together or replaced by a table. From the figures, what are "a" and "b"? No approval for an animal ethics committee was declared <p>Ethical Issue- Yes, but no an approval was declared in the manuscript.</p>	
Minor REVISION comments		
Optional/General comments		

Reviewer Details:

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