



SDI Review Form 1.6

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBCRR_24384
Title of the Manuscript:	Devastating impacts of 4-nonylphenol versus modulatory roles of novel thieno [2,3-c] pyrazole compounds in African catfish (<i>Clarias gariepinus</i>)
Type of the 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: Editorial Comments

	Editorial comments	Author's comment
<u>Compulsory</u> REVISION comments	In the title, precise the pyrazole compounds with a real modulatory roles, because some compounds haven't got. It is necessary to mention the compounds tested in Materials and Methods section It is necessary to mention the author's comments (to Gam) in the manuscript (with the associated references) particularly comments numbers 2 and 3 (Is it present in the fish environment ? How to reach to Clarias? What is the lethal dose and optimum dose for Clarias) Conclusion is not sufficiently precise. Please precise the effective compounds in relieving toxicological features (compound 2?) and the compounds which need more investigations (compound 1 or too much adverse effects?). What about number 3, 4, 5?	Title edited Were added They are new [2,3-c] pyrazole compounds were synthesized by novel method (Sayed et al. 2015) and this the second part of our study to confirm their role as anit-toxic The conclusion section was rewritten
<u>Minor</u> REVISION comments	On tables 1 and 2, please use only two decimals for means and for SEM. Did you have an ethic agreement number for this experimentation on fish? It would be interesting to measure the antioxidant potential of the pyrazole compounds. Corrections needed in discussion: "pyrzoles = pyrazoles" and "supersingly = surprisingly"	Ok, were edited No , just approve for the research plan This is our current study edited



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<u>Optional/General</u> comments	This work is very interesting, but some revisions are necessary to be published. Conclusions and perspectives need to be better mentioned. I recommended a revision of this paper before publication. Essential parts, such as title and conclusions, need precisions.	
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