



SDI Review Form 1.6

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	2014_IJBcRR_12963
Title of the Manuscript:	Effect of curcumin on aflatoxin B ₁ -induced toxicity in rats: Biochemical and selected oxidative stress parameters
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	Title: Effect of curcumin on aflatoxin B1–induced toxicity in rats: Biochemical and ~~selected oxidative stress parameters~~ histopathological study ... It is better to change the title 2.3. Experimental design: -Curcumin dissolved in water, -AFB1 ... dissolved in what? -Not clear, the difference between groups 2,3 ... for how many weeks . - cholesterol (EP24-660), Is it total cholesterol?? -The buffer for preparation of liver tissues homogenate ...what is the main constituent of buffer -The effect of high cholesterol diet induced fatty degeneration was This is completely wrong Yuo take copy from another paper without thinking -2.5. Statistical analysis ...write the name of software used in analysis and its version - All values of AST are high including the control ... Please write the normal value in <u>rats</u> in each parameter	It has been changed into the recommended title AFB1 has been dissolved in dimethyl sulphoxide DMSO this has been added to the text For 5 weeks, this also has been added to the text Yes, total cholesterol, this also has been added to the text The buffer used for preparation was EDTA tris buffer as indicated by the company. Yes, and this paragraph has been modified All tests were performed using computer package of the statistical analysis system (SAS) and this has been included in the text yes but the control values are mentioned



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	- References without numbers although inside the text you give number - All references are old except 2 - In tables 1-5 you write the numbers of animals 3 but in methodology you write 7.....2.3. Experimental design: Rats were divided into four groups of 7 rats each (4 animals/cage)..... 3 or 7 rats /experiments	it has been corrected they were 7 and it has been corrected in the tables thank you so much
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		