



SDI Review Form 1.6

Journal Name:	Asian Journal of Biochemistry, Genetics and Molecular Biology
Manuscript Number:	Ms_AJBGMB_40455
Title of the Manuscript:	Hypoglycaemic and Hypolipidemic Effects of Treculia Africana aqueous Leaves Extract in Alloxan Induced Diabetic 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>)



SDI Review Form 1.6

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	The summary is well structured, however, attention is needed for the rat units used in the experiment, as well as the representation of the number of animals in each group. It is also important to highlight the route of administration of the treatments. At this stage it is important to describe the possible mechanism of pharmacological action responsible for the observed biological effects. In the introduction the description of diabetes needs an updated reference. In the introduction it is necessary to insert the pharmacological and chemical studies of the plant. The study requires a protocol approved by an ethics committee. Table 1 needs to be rewritten. There are problems with the abbreviations, format, notes etc. How were the procedures of euthanasia, blood withdrawal from animals etc? In addition to the results, a deeper discussion on the possible mechanisms of action is needed. This will also aid in the best writing of the conclusion. Ethical issue: The study requires a protocol approved by an ethics committee.	I strongly agree with reviewer comment.
Minor REVISION comments		
Optional/General comments		