



SDI Review Form 1.6

Journal Name:	British Journal of Pharmaceutical Research
Manuscript Number:	2013_BJPR_7244
Title of the Manuscript:	Effect of Aqueous Extract of Guava (<i>Psidium guajava</i>) Leaf on Blood Glucose and Liver Enzymes in Alloxan Induced Diabetic Rats
Type of the Article	Original Research Paper

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 <i>(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)</i>
<p>Compulsory REVISION comments</p>	<p>1. Many research papers have published for antidiabetic activity of this plants. Two papers published for the study in leaf.</p> <p>Yoriko Deguchi, Kouji Miyazaki. Anti-hyperglycemic and anti-hyperlipidemic effects of guava leaf extract. Nutrition & Metabolism 2010,7:9 http://www.nutritionandmetabolism.com/content/7/1/9</p> <p>SHAKEERA BANU M, SUJATHA K, SRIDHARAN G AND MANIKANDAN R Antihyperglycemic and antihyperlipidemic Potentials of psidium guajava in Alloxan induced diabetic rats. sian J Pharm Clin Res, Vol 6, Suppl 2, 2013, 88-89</p> <p>2. Why ethical approval was not obtained for performing animal</p>	



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	<p>studies?</p> <ol style="list-style-type: none">3. How did you arrive to the dose of 100, 150,200 mg/kg for antidiabetic activity study? Did you performed acute oral toxicity study?4. Alloxan induced diabetes is not being used nowadays and it is not being accepted by peer reviewed journals as an experimental model for antidiabetic study.5. Phytochemical screening/evaluation was not carried out to isolate phytoconstituent responsible for the activity.6. Latin binomial for the plant was not provided.7. Spacing between the values and units are not as per the standards of the journal.	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments		

Note: Anonymous Reviewer