

## Review Form 1.7

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBCRR_113379
Title of the Manuscript:	Evaluations of Antioxidant and antidiabetic activities of Hygrophila Schulli (Buch.-Ham.) leaf extract in alloxan-induced mice
Type of the Article	Original Research Article

### 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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. The manuscript</p> <p>2. I suggest a simple modification on the title as following <b>Evaluation of <i>in vitro</i></b> antioxidant activities and <b><i>in vivo</i></b> antidiabetic activity of <i>Hygrophila Schulli</i> (Buch.-Ham.) leaf extract.</p> <p>3. Yes, it is. However, it needs some correction.</p> <p>4. Yes</p> <p>5. Yes, I do.</p> <p>6. Yes, they are.</p> <p>7. There are more remarks in the manuscript file, so you can improve your work.</p> <p>If possible, please mention, "used methods" in the abstract. Please mention how to calculate the IC50 for the DPPH and ABTS methods.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>1. Yes, just need a slight correction.</p>	
<p><b>Optional/General</b> comments</p>	<p>Please. Can you explain why: "For this experiment, ABTS solution was diluted with water to an absorbance of 0.70±0.02 at 734nm".</p>	

### PART 2:

	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)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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**Reviewer Details:**

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