

Review Form 1.7

Journal Name:	Asian Journal of Biology
Manuscript Number:	Ms_AJOB_116927
Title of the Manuscript:	Evaluation of the ex vivo and in vitro antidiabetic and antioxidant activities of the hydroalcoholic extract of Psidium guajava L. leaves (Myrtaceae)
Type of the Article	

Review Form 1.7

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 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u>	<p>I recommend a shorter name - without mentioning the general principle and the full name of the plant.</p> <p>3. In the abstract, remove repetitions and superfluous words, Details and explanations.</p> <p>4. Yes. Reduce the number of headings for each paragraph.</p> <p>5. Yes</p> <p>6. The literature is old., Few new jobs after 2017. Reduce the number of common descriptions of diabetes prevalence in the world, More information after 2019 for Togo.</p> <p>The article contains a description of standard analysis procedures. Conclusion contains little new information for doctors and patients. We may add the conclusion that, What? Guava leaf extract significantly increased glucose uptake as in the presence, and in the absence of insulin compared with metformin and glibenclamide, I recommend supplementing the article with practical useful recommendations on available methods of using agave leaves at home</p> <p>I recommend adding more recent references and practical recommendations, for example, Article by Kumar M. and Ko</p> <p>Kumar M, Tomar M, Amarowicz R, Saurabh V, Nair MS, Maheshwari C, Sasi M, Prajapati U, Hasan M, Singh S, Changan S, Prajapat RK, Berwal MK, Satankar V. Guava (<i>Psidium guajava</i> L.) Leaves: Nutritional Composition, Phytochemical Profile, and Health-Promoting Bioactivities. Foods. 2021 Apr 1;10(4):752. doi: 10.3390/foods10040752. PMID: 33916183; PMCID: PMC8066327. Food. 2021 April; 10(4): 752.</p> <p>Published in Internet 1 April 2021 g. doi: 10.3390/foods10040752.</p> <p>PMCID: PMC8066327</p> <p>PMID: 33916183</p>	Okay
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments	Need revision	

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