

Review Form 1.7

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBCRR_105670
Title of the Manuscript:	Evaluation of the Neurobehavioural Toxicity Potential of Aqueous Ethanol Extracts of Leaf/Seed of Datura metel, Mucuna pruriens, and Tapinanthus globiferus Growing on Azadirachta indica Host Tree in Mice.
Type of the Article	

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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><u>Compulsory</u> REVISION comments</p> <ol style="list-style-type: none"> 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. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Abstract:</p> <p>Grammar mistakes correct the sentences and Rewrite</p> <p>Introduction:</p> <p>Maintain Uniform font and font size throughout manuscript</p> <p>Azadirachta indica Mucuna pruriens Botanical Names should be italics</p> <p>Grammar mistakes correct the sentences and Rewrite</p> <p>All over the manuscript Botanical Names should be italics</p> <p>Margin Justification throughout the manuscript has to be done</p> <p>Rewrite</p> <p>Materials and Methods:</p> <p>Mucuna pruriens Botanical Names should be italics</p> <p>Grammar mistakes correct the sentences and Rewrite</p> <p>All over the manuscript Botanical Names should be italics</p> <p>Maintain Uniform font and font size throughout manuscript</p> <p>Margin Justification throughout the manuscript has to be done</p> <p>Rewrite</p> <p>Results:</p> <p>All over the manuscript Botanical Names should be italics</p> <p>Maintain Uniform font and font size throughout manuscript</p> <p>Margin Justification throughout the manuscript has to be done</p> <p>Grammar mistakes correct the sentences and Rewrite</p> <p>Discussion:</p> <p>Maintain Uniform font and font size throughout manuscript</p> <p>Margin Justification throughout the manuscript has to be done</p> <p>This section should contain only the discussion of the results obtained from experiments and there should be no References in the text</p>	

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	<p>Rewrite</p> <p>Conclusion:</p> <p>Botanical Names should be italics</p> <p>Maintain Uniform font and font size throughout manuscript</p> <p>Margin Justification throughout the manuscript has to be done</p> <p>Rewrite</p> <p>References:</p> <p>Maintain Uniform font and font size throughout manuscript</p> <p>Margin Justification throughout the manuscript has to be done</p> <p>[17] Divya BJ, Suman B, Venkataswamy M, ThyagaRaju K. The traditional uses and pharmacological activities of <i>Mucuna pruriens</i> (L) DC: a comprehensive review. <i>Indo Am. J. Pharm. Res.</i> 2017;7(01):7516-25.</p> <p>[18] Sharma D, Sharma RK. Herbs Loaded with Psychoactive Molecules: A Potential Role to Cure Mental Disorders. <i>Indian Journal of Health and Wellbeing.</i> 2022 Dec 1;13(4):543-9.</p> <p>[19] Umarudeen AM, Okoli ON, Mundi J, Mitaire-Idonor E, Moore EO, Adah E. Substance Abuse among Residents of Gwagwalada Abuja, Nigeria. <i>ACRI [Internet].</i> 2023 Jul. 24 [cited 2023 Aug. 4];23(7):7-17. Available from: https://journalacri.com/index.php/ACRI/article/view/586</p> <p>[20] Ghani A. Medicinal plants of Bangladesh: chemical constituents and uses. Asiatic society of Bangladesh; 1998.</p> <p>[21] Kam PC, Liew S. Traditional Chinese herbal medicine and anaesthesia. <i>Anaesthesia.</i> 2002 Nov;57(11):1083-9.</p> <p>[22] Monira KM, Munan SM. Review on <i>Datura metel</i>: A potential medicinal plant. <i>Global Journal of Research on Medicinal Plants & Indigenous Medicine.</i> 2012 Apr 1;1(4):123.</p> <p>[23] Islam T, Ara I, Islam T, Sah PK, de Almeida RS, Matias EF, Ramalho CL, Coutinho HD, Islam MT. Ethnobotanical uses and phytochemical, biological, and toxicological profiles of <i>Datura metel</i> L.: A review. <i>Current Research in Toxicology.</i> 2023 May 13:100106.</p> <p>[24] Ishola AO, Imam A, Ajao MS. Effects of datumetine on hippocampal NMDAR activity. <i>Toxicology Reports.</i> 2021 Jan 1; 8:1131-42.</p> <p>[25] Xiang Y, Guo Z, Zhu P, Chen J, Huang Y. Traditional Chinese medicine as a cancer treatment: modern perspectives of ancient but advanced science. <i>Cancer medicine.</i> 2019 May;8(5):1958-75.</p> <p>[26] Ghani A. Medicinal plants of Bangladesh: chemical constituents and uses. Asiatic society of Bangladesh; 1998.</p> <p>References are not in uniform format</p> <p>Rewrite as per the journal requirement</p>	
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Minor REVISION comments		
1. Is language/English quality of the article suitable for scholarly communications?		
Optional/General comments		

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

Reviewer Details:

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