

ReviewForm3

JournalName:	AsianJournalofFoodResearchandNutrition
ManuscriptNumber:	Ms_AJFRN_123544
TitleoftheManuscript:	AssessmentsofNeuro-ProtectiveEffectsofCurcumaalongaANDZingiberofficinale-supplementedfeedinTramadol-ExposedMaleWistarRats.
TypeoftheArticle	OriginalResearchArticle

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PART1:ReviewComments

Compulsory REVISIONcomments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that a author should write his/her feedback here)
<p>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>This is an important research that examines the neuroprotective benefits of <i>Curcuma longa</i> and <i>Zingiber officinale</i>-supplemented diet in tramadol-exposed male Wistar rats. The study's findings are likely to serve as basic evidence for future neuroprotective research and development. Both ginger and turmeric have been widely documented for their traditional and scientific usage for a variety of health goals, therefore study into their neuroprotective potential is likely to expand data and knowledge on their pharmacological activity while also providing significant social advantages.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>The study's conclusion emphasises the test preparation's major antioxidant action on the neurotoxic effects of tramadol, hence we recommend emphasising this activity in the article's title. Writing the scientific name of the plant in the title, notably <i>Zingiber officinale</i> and <i>Curcuma longa</i>, must be adjusted to the accepted name and its discoverer.</p>	
<p>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</p>	<p>Abstracts often summarise the study's introduction, aims, methodology, findings, discussion, and conclusions. This work already has the material requested above; however, extra details describing the techniques, findings, and conclusion need to be highlighted.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>An article typically has an abstract, introduction, method, findings, discussion, and conclusion. This work adheres to the criteria of scientific writing. Ideally, the background demonstrates the distinction between our present research and these several prior studies provided, emphasising the study's uniqueness. State-of-the-art research on the study subject must be discussed and supplemented with recent sources. Please provide any current sources that support this necessity.</p>	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<p>The paper is written in a scientific manner, drawing on the author's perspectives and relevant sources. However, it requires significant refinement, as well as numerous extra supporting citations, particularly in the introduction, techniques, and discussion chapters.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. -</p>	<p>I found that out of 34 references cited in this manuscript, there was only 4 references published after 2020. I feel that four current references are insufficient to support this paper; please provide 10 to 15 extra relevant references from the most recent sources to backup various statements, notably in the introductory and discussion sections of this manuscript. The citation may be found on Google Scholar, Scopus, PubMed, and other scholarly websites by searching for the terms in this article.</p>	
<p>MinorREVISIONcomments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Please double-check for grammatical and spelling faults. The article includes various spelling and grammatical problems that need to be corrected</p>	
<p>Optional/Generalcomments</p>		

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PART 2:

	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>
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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