



Name:	UTTAR PRADESH JOURNAL OF ZOOLOGY
Manuscript Number:	Ms_UPJOZ_3272
Title of the Manuscript:	CNS Activity of various leaf Extracts of 'Tridax procumbens' In Mice
Type of the Article	Experimental research

General guideline:

This journal believes that no manuscript should be rejected only on the basis of 'lack of Novelty', provided the manuscript is sufficiently robust and technically sound. Too often a journal's decision to publish a paper is dominated by what the Editor/reviewer think is interesting and will gain greater readership - both of which are subjective judgments and lead to decisions which are frustrating and delay the publication. This journal will rigorously peer-review your submissions and publish all papers that are judged to be technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

<http://mbimph.com/index.php/UPJOZ/editorial-policy>



1: Review Comments

	Reviewer's comment	Author's feedback
<p>Compulsory 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>(Apart from above mentioned 6 points,</p>	<p>1. This area of research is quite relevant, depressive states are a large part of the manifestations of disorders of the functional state of the central nervous system in society, especially in persons living in megacities, in places of military conflict, loneliness, online communication and many other factors. Therefore, the search for new, promising drugs, especially of plant origin, is a priority in the field of pharmacocorrections of depressive states.</p> <p>2. The title of the publication is suitable. My version of the title « Study of the antidepressant activity of extracts obtained from leaves of <i>Tridax procumbens</i>».</p> <p>3. The abstract is quite informative. But I would suggest a few recommendations for improvement: - you could replace "good antidepressant effect" with "pronounced antidepressant effect"; - a short, probably mechanism of activity realisation (e.g. "due to the presence in the extract" of certain phytocomponents or a combination of them) could be added to the abstract.</p> <p>4. The subsections and structure of the manuscript fully comply with the rules of design and compilation of the results of original (experimental) publications.</p> <p>5. The manuscript is reasonably scientifically correct.</p> <p>6. A recent reference in the literature is desirable, especially in the</p>	



<u>reviewers are free to provide additional suggestions/comments)</u>	sections of the manuscript: introduction and discussion. You can use sufficiently cited references in the Internet resource of https://www.ncbi.nlm.nih.gov/pmc/?term=antidepressant+effect	
<u>Minor</u> REVISION comments	Would suggest leaving the term about one variant for a more systematic statement: "anti-depressant" or "antidepressant".	
<u>Optional</u> comments	Generally, I really liked this manuscript. It is quite relevant and intended for a wide auditory of scientific and educational specialists in applied medical and pharmaceutical institutions. The phytochemical composition of the studied extracts is maximally studied and presented in the manuscript. The methods of research on antidepressive states are selected professionally enough. The conclusions reveal in full the results of experimental studies and further detailed study of the mechanism of action of the most pharmacologically effective extract selected as a result of screening.	

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>	

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