



SDI Review Form 1.6

Journal Name:	Asian Journal of Research in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_AJRIMPS_53346
Title of the Manuscript:	Defensive capability of rocket seed (<i>Eruca sativa</i>) extract against monosodium glutamate induced liver and kidney toxicity in male rats.
Type of the Article	

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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	<p>The authors investigate the protective role of rocket seed in MSG-induced toxicity using rat model. The manuscript contained very Important information, however, there are some major scientific concern.</p> <p>A. Abstract</p> <ul style="list-style-type: none"> • The abstract introduction does not include the main body of the manuscript, rocket seed. • The methodology should include a summary of how liver and kidney function test was evaluated • The results section of the abstract is too long and boring, the authors should consider summarizing the results for clarity • Overall, the authors should rewrite the abstract for clarity <p>B. Introduction</p> <ul style="list-style-type: none"> • The introduction section is not organised • A lot of grammar and spelling mistakes in the introduction, the authors should please address the issue. • The authors should at least state some findings that involve the protective role of rocket seed in previous studies <p>C. Material and methods</p> <ul style="list-style-type: none"> • The research study design should be represented in a flow chart, it will make the manuscript very clear. • The authors did not state how the arrived at the dose of MSG and rocket seeds, if is in previous studies they should referenced it • Statistical method should include one-way ANOVA <p>D. Results</p> <ul style="list-style-type: none"> • The results section needs to reorganize and subdivided into headings to make the results clearer. • Tables should include p values <p>E. Discussion</p> <ul style="list-style-type: none"> • The discussion is too long and contain a lot of grammar and spelling errors • Some sentences in the discussion section are too long. The sentences need to be shortened and summarized 	
Minor REVISION comments	<p>Minor revision</p> <p>A. Tittle of the manuscript</p> <ul style="list-style-type: none"> • The topic should be restructured, I suggest the aurchors should consider 'Protective role of rockect seed (Eruca sativa) extract against monosodium glutamate induceed hepato-renal toxicity in male rats' <p>B. Other minor revision</p> <ul style="list-style-type: none"> • The manuscript should be properly edited for scientific English language. 	



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Optional/General comments	<ul style="list-style-type: none"> ➤ Overall, the manuscript needs an intensive English editing ➤ I recommend acceptance after the authors addresses the major issues of the manuscript 	

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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