

Name:	UTTAR PRADESH JOURNAL OF ZOOLOGY
Manuscript Number:	Ms_UPJOZ_4621
Title of the Manuscript:	Esculetin Mitigates Ethanol and Lipopolysaccharide-Induced Hepatotoxicity in Male Wistar Rats: Anti-Apoptotic and Anti-Inflammatory Mechanisms
Type of the Article	research article

PART 1: Comments

	Reviewer's comment Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	This study suggests that esculetin holds promise as a therapeutic agent against ethanol-induced liver injury, potentially through its anti-apoptotic and anti-inflammatory properties. Further exploration of this model may yield valuable insights into the mechanisms underlying alcoholic liver disease in humans	
Is the title of the article suitable? (If not please suggest an alternative title)	yes suitable	

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.	no it is not comprehensive	
Is the manuscript scientifically, correct? Please write here.	yes correct	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	yes sufficient	
Is the language/English quality of the article suitable for scholarly communications?	grammatical mistakes	
<u>Optional/General</u> comments		

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:

Name:	Sk Maruf Hossain
Department, University & Country	Bhawanipur Institute of Pharmacy, India