



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Asian Plant Research Journal
Manuscript Number:	Ms_APRJ_39189
Title of the Manuscript:	HISTOMORPHOLOGICAL AND THROMBOGENIC STATUS OF WISTAR RATS FED WITH <i>ALLIUM SATIVUM</i> (GARLIC) IN OXIDATIVE STRESS INDUCED WITH CABON TETRACHLORIDE
Type of Article:	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
Dear Ms. Ruma, the author did not provide a point by point rebuttal My comments are: The introduction in the abstract is lengthy (118 words) and should be wrapped-up. More results should be presented on the expense of the introduction of the abstract so that the abstract is able to stand alone regardless the article. The effect on markers of oxidative stress is unclearly presented. The studied parameters reflect the thrombogenic status otherwise; markers of lipis peroxidation or ROS should be assessed to best reflect this aspect. Moreover, the results among the 5 groups should be presented. 7 charts and 5 figures (total 12) is too much for an original article. Merge relevant figures and charts. Tables with the reached results would be impressive. The discussion is non focused and does not properly address the reached results. As mentioned, it is unclear if the study design was done to check the effect on oxidative stress markers. Garlic in this study has therefore been seen to be associated with a favorable dose dependent improvement in 328 oxidative biomarkers...this conclusion is not supported by the reached results. The methodology should be better illustrated and wrapped-up. They are 'Charts' not 'Chats'. 15 references is too few for an original article.	Introduction in abstract section has been shortened. Now less than 70 words Abstract results had been detailed to briefly encompass thrombogenic (ca^{2+}, platelet count, bleeding/clotting times) and histomorphological outcomes as typically expected. Don't know what result the reviewer wants to see again. The study actually focused on effect of garlic on both histomorphology and thrombogenic properties of wistar rats. Oxidative stress only got attention by our administration of CCl_4 to rats so as to see the level of damage that may occur in selected visceral. This necessitated that the studied parameters "centre more" on thrombogenicity and histomorphology. As highlighted in yellow, introduction now contains the role of oxidative stress in the pathophysiology of thrombosis. All presented charts and figures are very important as presented. The need for tables and/or merger is not comfortable to us. Discussion did justice to the effect of garlic on thrombogenic parameters as presented in result, not oxidative stress markers (catalase, GPx, MDA, etc.) as supposed. Conclusion was double-checked and corrected appropriately. Chats now corrected as Charts. More references have been added and cited appropriately. Thanks.