



SDI FINAL EVALUATION FORM 1.1

PART 1:

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| Journal Name: | Asian Journal of Biochemistry, Genetics and Molecular Biology |
| Manuscript Number: | Ms_AJBGMB_49753 |
| Title of the Manuscript: | Ameliorative Efficacy of Methanolic Extract of Corchorus olitorius Leaves against Acute Ethanol-Induced Oxidative Stress in Wistar Rats |
| Type of Article: | |

PART 2:

| FINAL EVALUATOR'S comments on revised paper (if any) | Authors' response to final evaluator's comments |
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| <p>1. Quite a fraction of your argument is based on the phytoconstituents (Last paragraph of your introduction). Thus you need to reframe your title with the inclusion of phytochemical influence and your abstract too should report the same.</p> <p>2. Reference 54, Orieke et al. did NOT mention nor even study free radical scavenging activity of the leaf extract, therefore in your in-referencing discussion chapter (last chapter) ..antioxidant potential is WRONG</p> <p>3. Reference 52 (Livingston.. 2007) is an article on diabetes complications...but in your discussion, you have associated it with complications due to chronic alcohol consumptions. Kindly review your reference.</p> <p>4. Reference 47 (Kottaimuthu) is an article on medicinal plant species found in Tamil Nadu and there is nowhere in his article discussing free radical biochemical mechanism. Therefore the reference is WRONGLY quoted</p> <p>5. You have NOT mentioned whether you administered crude or purified extracts to the rats. Clinical trial protocols need to be observed. Kindly review your references and in-article referencing.</p> <p>6. Your study has NOT mentioned cytotoxicity studies for the extract as recommended by clinical trial protocols</p> | |

Reviewer Details:

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| Name: | <i>Ochieng O Anthony</i> |
| Department, University & Country | <i>Sumait University, Tanzania</i> |