

Reviewer #1:

Scientific Quality: Grade B (Very good)

*We have attempted to improve the scientific quality of this paper by utilizing more recent/high impact literature.*

Language Quality: Grade B (Minor language polishing)

*Language and formatting has been polished throughout.*

Conclusion: Accept (General priority)

Specific Comments to Authors: I have thoroughly reviewed your paper and I must say that it is very well written with fluid language. I recommend that this paper be published.

*Thank you for your feedback.*

However, there are a few small issues that need to be addressed. Firstly, the title of the paper may need to be revised to comply with the journal's guidelines.

*We have reviewed the requirements for titles for this journal and believe that our title meets the guidelines. We would be happy to revise if more specific feedback can be given.*

Secondly, it would be helpful to include subheadings in the body of the paper to make the structure of the paper clearer.

*Thank you for this suggestion. We agree that this improves the clarity of the paper. Please see the highlighted headings and subheadings that have been added to the paper.*

Editor:

I have reviewed the Peer-Review Report, the full text of the manuscript, and the relevant ethics documents, all of which have met the basic publishing requirements of the World Journal of Pharmacology, and the manuscript is conditionally accepted.

*Thank you for your feedback and time.*

Before final acceptance, the author(s) must add a table/figure to the manuscript. There are no restrictions on the figures (color, B/W) and tables.

*Thank you for this suggestion. We agree that a figure would enhance this manuscript. Please see Figure 1 added.*

Before final acceptance, when revising the manuscript, the author must supplement and improve the highlights of the latest cutting-edge research results, thereby further improving the content of the manuscript. To this end, authors are advised to apply a new tool, the RCA.

*We appreciate this feedback. We have utilized the RCA tool and supplemented our paper with more recent/high impact literature on silymarin and depression. Please see page 3 and page 4. Further, on page 6 we have utilized recent literature to put results from Onaolapo et al. into perspective. All new added text and in-text citations have been highlighted.*