

## Review Form 1.6

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|--------------------------|--|
| Journal Name:            | <a href="#">Journal of Applied Life Sciences International</a>   |
| Manuscript Number:       | Ms_JALSI_88414   |
| Title of the Manuscript: | Structure Based Docking of Secondary Metabolites against Alpha-amylase and Alpha-glucosidase Activities in Treating Diabetes |
| Type of the Article      | Original Research 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:

(<https://www.journaljalsi.com/index.php/JALSI/editorial-policy> )

### 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) |
|--|--|---|
| <b><u>Compulsory</u></b> REVISION comments | <b>Fix grammatical revision</b><br><b>Check typos and spellings</b><br><b>Add following references</b><br>Jhong CH, Riyaphan J, Lin SH, Chia YC, Weng CF. S creening alpha-glucosidase and alpha-amylase inhibitors from natural compounds by molecular docking in silico. Biofactors. 2015 Jul 8;41(4):242-51.<br>Etsassala NG, Badmus JA, Marnewick JL, Iwuoha EI, Nchu F, Hussein AA. Alpha-glucosidase and alpha-amylase inhibitory activities, molecular docking, and antioxidant capacities of salvia aurita constituents. Antioxidants. 2020 Nov 19;9(11):1149. |   |
| <b><u>Minor</u></b> REVISION comments      |  |   |
| <b><u>Optional/General</u></b> comments    | Just few notes to raise paper value (most important one is the order of references)  |   |

### 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? | (If yes, Kindly please write down the ethical issues here in details) |   |

### Reviewer Details:

|                                  |   |
|----------------------------------|---|
| Name:                            | Rasha Eldalawy                                      |
| Department, University & Country | College of Pharmacy/ Mustansiriyah University, Iraq |