Review of: "Design and Molecular Screening of Various Compounds by Molecular Docking as BACE-1 Inhibitors"

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Potential competing interests: No potential competing interests to declare.

I appreciate the effort performed for this research work, but unfortunately, it is not sufficient to be published in this journal:
Major concerns:

1-Why did you choose to use the 2ZHT and 2WJO structures despite the availability of other structures with higher resolution?

2- This work needs some deep work like virtual screening and docking validation procedures, such as retrospective docking and an enrichment method, to show that the software, the x-ray structure, the settings, etc., used for docking altogether work well.

3-To ensure the stability of the complexes, molecular dynamics simulations are strongly necessary.

4-The document requires further technical organization and analysis.

5-Recreate figures in a more professional and detailed way.