

Review of: "Synthesis of 1, 2-Disubstituted Benzimidazoles at Ambient Temperature Catalyzed by 1-Methylimidazolium Tetrafluoroborate ([Hmim] BF₄) and Investigating Their Anti-ovarian Cancer Properties Through Molecular Docking Studies and Calculations"

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Potential competing interests: No potential competing interests to declare.

After reviewing the manuscript, here are my comments: After major revision, the manuscript can be accepted.

- a. The images in the manuscript can be replaced with either black or white background images for in-silico studies, as there are a few with black and a few with white backgrounds. Better to use white background images throughout.
- b. There is no procedure for the in-silico work done. The name of the software and the details are missing.
- c. Dock scores and the interactions are less in the images present in the manuscript; while the values are in an acceptable range, it is better to include MD results for the potent molecules, which can justify the docking results.
- d. ADME results for the study are wrongly mentioned as docking results throughout the paper.
- e. Proper arrangement of the skeleton of the manuscript is missing (i.e., the experimental section and results and discussion should be properly arranged).