

Review of: "Synthesis of 1, 2-Disubstituted Benzimidazoles at Ambient Temperature Catalyzed by 1-Methylimidazolium Tetraflouroborate ([Hmim] BF_4) and Investigating Their Anti-ovarian Cancer Properties Through Molecular Docking Studies and Calculations"

Burak Berber

Potential competing interests: No potential competing interests to declare.

The structure designated as protein ID 6LAD is not related to the CD-125 protein. Throughout the study, the protein name should be stated instead of the protein ID. His name was not spelled correctly when explaining Lipinski's 5 rules (Lee Pinsky). The importance of the CD-125 protein in ovarian cancer should be stated in the introduction. How molecular docking operations are carried out is not explained in detail, and it is not specified which tool is used. The lack of in vitro tests of the molecules in ovarian cancer, the fact that the Protein ID mentioned is not related to CD125 (which is said to be targeted), and the deficiencies related to molecular docking studies should lead to the rejection of the study.

Qeios ID: 9EGRTP · https://doi.org/10.32388/9EGRTP