

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"

Ravi Trivedi¹

¹ Karpagam Academy of Higher Education

Potential competing interests: No potential competing interests to declare.

The present work seems to be good, but authors need to provide more details on some points.

1. Biological microenvironments always affect the efficacy and safety of cancer drugs, so it is always crucial for understanding how they interact with cancer cells based on parameters like cellular heterogeneity, drug targets, and drug resistance mechanisms.
2. Authors also checked the cellular uptake and cytotoxicity of the drug. The pH environment will also affect the drug. Please check it.
3. MD simulation must be performed to check the stability of the drug at body temperature.
4. Write only the best results and a scientific description. Other details can be placed in the SI file.