

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.

The paper presented here on the 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 would certainly be written in a well-mannered style.

The work is clearly described; the authors used an ionic-liquid catalyst for the synthesis of 1,2-disubstituted benzimidazoles at ambient temperature.

But the related work is already published in the journal "Synthetic Communications," for which the DOI is given <https://doi.org/10.1080/00397911.2022.2142915>, where [BMPTFB]-ionic liquid was used as an ionic liquid for the synthesis of a variety of benzimidazoles and benzothiazoles.

Authors need to justify how their work is more supreme than the published work and needs to cite the paper. They also need to show the comparison with respect to the [BMPTFB]-ionic liquid catalyst.

However, this manuscript would be of sufficient quality for publication once the authors give satisfactory justification.

Referees also did not receive any supplementary data for the synthesized compounds.

The grammar throughout the paper should be carefully checked and improved.