

Systematic literature review on the application of Problem-Based Learning model in chemistry education

The article underwent 2 rounds of review. The authors agreed to disclose the reviewers' reports and their responses to the reviewers' comments.

Disclaimer: The peer review report content is the entire copy of the reviewers' and authors' comments. Typing and punctuation errors are not edited.

ROUND 1

Reviewer A: Anonymous

Recommendation: Revisions Required

The review will not be published at the request of reviewer A.

Reviewer B: Ivan Ardhana

Recommendation: Revisions Required

See comments in manuscript file

[Reviewer Files](#)

Reviewer C: Anonymous

Recommendation: Revisions Required

It is expected to check the spelling of words in English correctly, ensure consistent use of terms, and be more meticulous in checking percentage amounts, as some exceed 100% while others are less than that (specifically for items requiring percentage amounts). The challenges of PBL related to technology were mentioned in the abstract but have not been addressed in the discussion; please feel free to add this. Additionally, please check the content against the conclusions, especially concerning the figures that have been outlined earlier. Thank you.

Overall, the article has been well written. However, it needs some improvements.

[Reviewer Files](#)

AUTHORS' ANSWERS – ROUND 1

[Reviewer Files](#)

Peer Review Reports

ROUND 2**Reviewer A:** Anonymous**Recommendation:** Accept Submission

ok

Reviewer B: Ivan Ardhana**Recommendation:** Accept Submission

The article has been revised and is ready for publication.

Reviewer C: Anonymous**Recommendation:** Accept Submission

The article has been revised according reviewer suggestions.

AUTHORS' ANSWERS – ROUND 2

Following the reviewers' approval in the second round of evaluation, the Section Editor, Prof. Habiddin Habiddin, conducted a thorough assessment of the most recent version of the manuscript in collaboration with the Editor-in-Chief, Prof. Assis Vicente Benedetti. They concluded that all recommendations had been fully addressed, thereby confirming the decision to accept the article for publication.

ARTICLE ACCEPTED