

Review of: "Rush Farming of Konjac (*Amorphophallus Muelleri*) Among Novice Farmers In West Java, Indonesia: A Descriptive Study"

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Potential competing interests: No potential competing interests to declare.

In this study, the authors presented an investigation into the dynamics of konjac farming, exploring the factors behind its emergence, consequences, and potential responses. Conducted in Jelegong, Ciamis district, West Java province, the research involved 37 farmers and employed a triangulation method. The study reveals that the rapid expansion of konjac cultivation resulted from a misinterpretation of incomplete agricultural information and inaccurate market demand projections, fueled by overly optimistic profit forecasts. Although this phenomenon requires careful attention, it offers supplementary income without demanding specialized skills. Furthermore, the surge in konjac farming has attracted new investors and governmental support, evidenced by incentives. However, the substantial growth of konjac cultivation has introduced a dual challenge by both boosting economic development within the community and jeopardizing the availability of other crops due to land substitution.

Before publication in this journal the authors should consider these concerns seriously and they should revise the manuscript according to the reviewer's suggestions.

1- While the study employs the triangulation method to gather data from 37 farmers, the sample size might be considered relatively small for drawing generalized conclusions about the implications of konjac farming on a larger scale. A more comprehensive survey involving a diverse range of locations and a larger participant pool could provide a broader perspective.

2- The abstract of the manuscript needs to be revised and author should just mention the key results of their findings.

3- The introduction section needs to be revised and the recent reports should be addressed. Authors should highlight the need of this study clearly and then they should relate their results of this study.

5- These recent reports on the sensors for the materials/biomolecules detection should be addressed in the introduction section on the appropriate places. (Advanced Science 10 (1), 2204779), (Journal of Alloys and Compounds 919, 165815), (<https://doi.org/10.1002/adfm.202204781>), (Advanced Electronic Materials 8 (4), 2100961)

6- English language and some typographical errors should be resolved in the revised version of this manuscript.

Remarks:

Major revision is required which will address the reviewer's comments.