

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.

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

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INTRODUCTION

While the introduction describes the research problem, authors must clearly specify the objectives (research questions) to direct the readers on the understanding of the methodology and of the results and discussion. It must be noted that conclusions are only valid if these answer the research questions.

Explain further the interest of the farmers on konjac cultivation? Is this due to its glucomannan content? State briefly the added value or benefits that maybe derived from the tubers such as health benefits, industrial use etc.

THEORETICAL FRAMEWORK

To focus the readers as regard the scientific basis of the study, virtual presentation (schematic diagram) of the theoretical framework as well as the variables considered within each segment (phenomenon and perception) and their interrelationship be shown in the diagram. This must be followed by a discussion of the framework itself. Understanding of the framework is better enhanced if coupled with a diagram.

TRIANGULAR METHOD

A detail description of the triangular method strategy that was adopted in the study to provide support and strength as regard the validity of the results must be done.

Literature cited gap

A review of related literature on konjac farming is available in the internet. This may be explored to fill the gap that the authors had mentioned.

IPR

All statements used in the study derived from the review of literature must be properly cited matching the references listed

at the end of the article. References Section can be replaced by Literature Cited. Only author citations in the text must be listed in Literature cited and vice versa.

METHODOLOGY

1. Location of the study

Clarify further this statement “Since konjac cultivation is typical in Ciamis Regency, the village of Jelegong would be representative of konjac culture in the general population (Gerring, 2008).” Does general population refer to the Ciamis Regency or to Jegelong village only? If on the latter, how were the farmers located or identified, total enumeration or simple randomization was done?

2. Collection of data

Include the basis of collection of data within a specific period ie., May to June, 2021. Since triangulation method was done, specify the methods used in the collection of the data such sources of information, (primary and secondary data) ie surveys, interviews, FGD, KII, etc. Also describe how the 37 farmers were identified, total enumeration or simple randomization via a statistical design/application.

Describe thoroughly how the questionnaires were developed or formulated and validated. Content of the questionnaires must be clearly stated/described. Usually developed questionnaires are pre-tested to determine their validity.

3. Data Analysis

Authors should further describe in details data processing and descriptive statistical analysis employed. Show statistical analysis such as either standard deviation, modes, frequency or central tendency, etc in the tables and figures.

Discussion/Interpretation of the data presented either in tables or figures is strengthened with accompanying statistical analysis.

Identify possible sets of data where association and correlation analysis can be done.

4. Ethical considerations

Inclusion of Informed Consent: In any research involving humans, Informed Consent must be administered. Respondents must be fully informed about what it means for them to participate in the research such that they give consent to take part voluntarily. WHO recommends a protocol to follow for obtaining consent of the respondents of the study. The templates for informed consent for is available at the WHO website (<https://www.who.int/groups/research-ethics-review-committee/guidelines-on-submitting-research-proposals-for-ethics-review/templates-for-informed-consent-forms>).

RESULTS AND DISCUSSION

The sub-topics can be used as basis in the identification of the research questions/specific objectives.

To add strength in the discussion of the variables under each topic, interrelationship must be discussed by either

association or correlation analysis of variables within, between and among variables of each topic whenever possible. Such can result in elaborated in-depth analysis to achieve “enriching the discourse of the konjac business by determining the type of konjac cultivation and the economic benefits for farmers by looking at the business feasibility of konjac cultivation” or validity of the answers to the research questions/specific objectives.

CONCLUSION

Conclusions are based on the results of the study. State your conclusion according to the sub-topics as presented in the Results and Discussion.

Conclusions based on the findings on:

Features of the Konjac farmers

Process for domesticating Konjac

Responses of local government to Konjac phenomenon

The konjac farming

The Konjac phenomenon

Profitability/Economic Impact

Conclusions need NO explanation.

REFERENCES

For scientific journal articles, only author citations in the article must be reflected on the Reference/Literature cited section