

# Review of: "Aquaponics Unveiled: Efficient Household Farming"

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**Potential competing interests:** No potential competing interests to declare.

Utilizing alternative agricultural techniques for household sustenance or income generation has garnered attention, driven by contemporary concerns over the safety of commercially grown produce, the reduced space requirements, and the manageable regulation of production variables. Among these innovative methods, aquaponic production has gained significant traction, offering both fresh vegetable yield and nutritious fish protein. This publication delves into the intricate facets of aquaponic systems, elucidating their constituent elements, their roles, and the interconnecting mechanisms pivotal for seamless operation. The ensuing information furnishes a comprehensive understanding of aquaponic system components, elucidating their functionality and profound significance in ensuring the efficiency of the entire system.

In General: it's a good paper and the subject of the manuscript is applicable and useful.

**Title:** the title properly explains the purpose and objective of the article

**Abstract:** abstract contains an appropriate summary for the article, the language used in the abstract is easy to read and understand, and there are no suggestions for improvement.

**Introduction:** authors do provide adequate background on the topic and reason for this article and describe what the authors hoped to achieve.

**Results:** the results are presented clearly, the authors provide accurate research results, and there is sufficient evidence for each result, Specific data accompany the result statement, and Tables and figures are used efficiently.

**Conclusion:** in general: Good and the research provides sample data for the authors to make their conclusion.

**Grammar:** There are a lot of grammatical errors. This must be taken care of and addressed.

**Please provide and edit the following information in the Paper**

1. Conflict of Interest.
2. Source of Funding.
3. Some references without DOI
4. Writing references according to the terms of the journal

**Finally,** this was an attractive article. In its current state, it adds much new insightful information to the field. Therefore, I

accept that paper to be published in your journal.