

Review of: "Sustainable Agriculture: Aquaponics-Integrated Greenhouse Cultivation of Cantaloupe with Drip Irrigation System"

Teresa Rodríguez-Espinosa¹

¹ Universidad Miguel Hernández de Elche

Potential competing interests: No potential competing interests to declare.

The article deals with a subject of interest to agricultural activity, so it is appropriate to make some improvements. I would like to thank the authors for their contribution in this regard.

With the intention of contributing to the improvement of the document, I make the following suggestions:

1. Indicate the objective of the paper in the abstract and introduction.
2. Keywords should not already be indicated in the title and abstract.
3. Support assertions with references, for example, in the introductory section and others.
4. These cultivation systems can also contribute to a lower consumption of resources (water, nutrients, etc.) compared to traditional systems. In order to have an expanded perspective (sustainability) from productivity and quality, it should also be indicated, as indicated in the title. Therefore, since the sustainable interest of the agricultural system used is indicated in the title, it is important to provide data justifying this quality.
5. Throughout the text, state "Cantaloupe (*Cucumis melo* L.)". The scientific names of the species should appear in italics.
6. Please add statistical significance calculations.
7. In Section 2.1.1, state " This project is being implemented at Long Gia Trang (Point 1), An Dinh Commune, Mo Cay Nam District, Ben Tre Province, and at "Người Giữ Rừng" (Point 2)". Add that it can be consulted in Figure 1. It is extensible to other parts of the text.
8. In the 2.2.1 section, m² should be indicated with two as superscript (m²).
9. Change the text of Figure 2 to English for the understanding of all readers.
10. Indicate the required temperature range inside the greenhouse and the volume of irrigation water applied. More explanation related to the growing medium and aquaponics system, e.g., if any fish species are used, the characteristics of the water used, nutrient control, etc.