

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

Liliana Cifuentes

Potential competing interests: No potential competing interests to declare.

The title does not reflect the study that was conducted.

The introduction fails to explain why implementing aquaponic systems is advisable.

In the methods section, there is no mention of anything related to aquaponic systems. The substrate used for planting is not specified, and it is not clear whether the evaluated system is truly aquaponic. In terms of statistics, it is recommended to use complementary software to Excel, and it is suggested that the reported data show standard deviation. Statistical evaluation should be conducted to determine if the data significantly differ. Normality tests, ANOVAs, and any required tests should be performed to ascertain differences between treatments. The description of treatments is unclear.

In the results section, there are portions of text, such as the majority of subsection 3.3, that actually correspond to methodology rather than results. Additionally, there is limited discussion of the obtained results. The conclusions do not fulfill their purpose and need to be revised. The only section that provides information about aquaponics is the final one. Based on this, it is recommended to reassess the title.