

Review of: "Aquaponics Unveiled: Efficient Household Farming"

Mairton Gomes da Silva¹

¹ Federal University of Recôncavo da Bahia

Potential competing interests: No potential competing interests to declare.

1. I understand that this article is a technical publication. This is because, basically, the author describes hydroponic systems, which associated with fish farming is called aquaponics.
2. The limitations of aquaponics when it comes to plant growth must be made clear. For example, fish waste does not meet the nutritional requirements of plants. Other aspects, such as pH, electrical conductivity, dissolved oxygen, and temperatures of water must be discussed.
3. The scheme in Figure 10 regarding the NFT system is not correct. The principle of this technique is the slope of the cultivation bench. In the case of the presented scheme, the cultivation channel is arranged level, forming a water depth.
4. As a suggestion, make a table with studies already carried out with different species of plants and fish. Showing the main advances and limitations of this cultivation technique.