

# Review of: "Tomatoes Unveiled: A Comprehensive Exploration from Cultivation to Culinary and Nutritional Significance"

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Potential competing interests: No potential competing interests to declare.

Article: Tomatoes Unveiled: A Comprehensive Exploration from Cultivation to Culinary and Nutritional Significance

Considerations:

- The authors of this article present a comprehensive description of these wonderful fruits, tomatoes, from various perspectives, but without adequate scientific basis.
- Also, I recommend they provide precise data regarding their usage in various fields, such as medicine (with concrete case studies), if different extracts have been used in certain treatments and how patients have responded, etc.
- Then, in the field of agriculture and biotechnologies, you mention that "scientists harness the potential of tomatoes to serve as bioreactors for the production of valuable compounds..." and what is the compound? How are they used...bring novelty elements, precise data. I would also recommend bringing novelty regarding the species' genome, if there are studies of genetic engineering conducted on tomatoes and what improvements have been made.

In my opinion, to be published in a prestigious journal, the article requires more scientific value, more precise data, and more pointed conclusions. Good luck.