

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.

This review is interesting and well-designed, unveiling the utilization potential of tomatoes, an ever-green nutritional crop. However, citations are not enough to support each fact/claim/knowledge given in the document. Therefore, authors need to cover this gap.

The abstract is very well structured.

Production data of tomatoes, which is provided in the introduction, is almost 8 to 9 years old; it must be the latest data or a trend from then to now, whether production is increasing or decreasing.

Tomatoes are a nutritional powerhouse; this claim is given many times in the document, which is a repetition of information.

The last paragraph of the second heading (about antioxidant properties) has less information, which is also not supported by any citation.

Under the heading "cancer prevention," authors have stated numerous studies. Please mention which studies?

Instead of writing beta-carotene, it is suggested to mention the symbol of beta as β .

The second paragraph of heading 3 is without citation.

Authors have summarized tomato-based products with a wide range of names; however, in the last, only one reference is provided ((Pereira et al., 2023), which seems inadequate. Further, this reference is also missing in the reference list.

Under heading 5... Tomato seed oil is also high in polyunsaturated fatty acids, particularly linoleic acid, which may help lower cholesterol levels..... who claimed this?

Table 1: Data on the nutritional profile of tomatoes is taken from which source?