

## Review of: "Analyzing the Science of Apple Juice: Insights Into Production, Preservation, and Health Effects"

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Potential competing interests: No potential competing interests to declare.

1-This manuscript attempts to give a summary of the processing and preservation approaches used in the production of apple juice and to optimize both the production process and the preservation methods for apple juice. In this context, the authors indeed don't well summarize the advances in this field. Most of the approaches described here are traditional, from old references, and the state-of-the-art processing approaches, such as the dehydration process, are not discussed in detail in this review. Moreover, the production steps of apple juice need to be described as a scheme. In addition, the review should contain comparative recent studies that describe the modern methods to produce apple juice and resolve all issues that may face this kind of manufacturing.

2-It is essential for the researcher to be familiar with modern diagnostic techniques used to improve apple juice production; that should be discussed. So, I think this review can be accepted after major revisions.

3-There are some spelling errors and typos in the manuscript; the authors should make a comprehensive inspection.

4- All references should be updated.