

Review of: "Biological Components in Cucumbers (*Cucumis Sativus* L.): Implications for Pickle Manufacturing and Health Benefits in Fresh and Processed Varieties"

Elena Todirascu-Ciornea¹

¹ University of Iasi

Potential competing interests: No potential competing interests to declare.

The topic of the present paper ***Biological Components in Cucumbers (*Cucumis Sativus* L.): Implications for Pickle Manufacturing and Health Benefits in Fresh and Processed Varieties*** is very interesting for readers, with this study focusing on the nutritional and highly effective biological combination view, along with the healthcare and working characteristics of both fresh and prepared cucumbers.

The subsections are well thought out:

- Nutritive Composition
- Pickle Production
- Health Benefits

The authors concluded that fresh cucumbers can help prevent diabetes and hypertension, treat Alzheimer's disease, prevent cancer, and slow down the aging process, and the present manuscript gives a comprehensive sketch of the nutritional, phytochemical, and health benefits of cucumbers to maximize their health benefits.

I conclude that:

- the introduction provides sufficient background and includes relevant references;
- the objectives of the study are well defined;
- the reference list is large and relatively recent,
- the manuscript is well written, and the text is easy to read.