

Review of: "Toxicity of Olea africana in Artemia Salina and Mice"

Mark Anthony Angeles Mangoba¹

1 Philippine Center for Postharvest Development and Mechanization

Potential competing interests: No potential competing interests to declare.

Date: July 30, 2023

Full title: Toxicity of Olea Africana in Artemia Salina and Mice

1. The experiment reported in the manuscript is relevant to the aims and scope of Qeios. However, the materials and method for this experiment are insufficiently described, leaving out pertinent details. For example, there is no evidence that experiments were conducted in at least two trials. As presented, the authors have undertaken only one trial of the experiment, so I suggest another trial to check the authenticity of the experiment.

2. Plant extracts are rich in natural products from secondary metabolism. Several environmental and genetic factors influence the production of these secondary plant metabolites. Thus, at least, information about the mode, period of the year, time and location of the collection of plant material should be described.

3. There is too much-copied text (34%) directly from published sources. I have uploaded a copy killer result showing the copied text and the sources for your convenience.

4. I also strongly suggest the authors submit the revised manuscript to a service that will review the English before it is resubmitted, as there are grammatical errors throughout, which will need to be corrected before it is considered for publication.

I suggest rejecting it in its current form but can reconsider a revised version after incorporating all the comments and suggestions. **Major revision**.

Sincerely,

Mark Anthony Mangoba

Researcher

Philippine Center for Postharvest Development and Mechanization