

# Review of: "Effect of daylight and air oxygen on nanozymatic activity of unmodified silver nanoparticles: Shelf-stability"

Santhosh Shanthi Bhupathi<sup>1</sup>

<sup>1</sup> West Virginia University

**Potential competing interests:** No potential competing interests to declare.

This manuscript is clearly written and very well organized. I appreciate the authors and team for their good work. In my opinion, it could be accepted for publication, However I have some concerns/suggestions follows.

1. In introduction, author mentioned that "silver nanoparticles (AgNPs) have been widely used in different research fields due to their excellent optical, anti-cancer, and anti-bacterial properties along with biocompatibility" but cited only one article, I strongly suggest citing various articles for each silver nanoparticles activity.

Suggested research articles as follows.

- a. Chemical Composition, Antibacterial, Anti-oxidant and Cytotoxic properties of Green Synthesized Silver Nanoparticles from *Annona muricata* L. (Annonaceae)
  - b. *Annona muricata* leaf extract-mediated silver nanoparticles synthesis and its larvicidal potential against dengue, malaria and filariasis vector
  - c. Metabolic Enzyme Inhibitory and Larvicidal Activity of Biosynthesized and Heat Stabilized Silver Nanoparticles Using *Annona muricata* Leaf Extract
1. Author mentioned about unmodified silver nanoparticles but advantages of unmodified silver nanoparticles are missing.
  2. Some typographical errors exist in the manuscript; correct it by thorough reading.