

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

Hoang Tran

Potential competing interests: No potential competing interests to declare.

1. Some characterizations of unmodified silver nanoparticles must be measured: XRD, TEM in larger scale, size distribution (DLS), zeta potential of unmodified silver nanoparticles
2. It needs to write out the reaction equations to demonstrate the reaction in graphical abstract. Please check $2n\text{ OH}^\ominus$ compound in the graphical abstract.
3. Control sample must be evaluated, i.e., TMB + unmodified silver nanozymes without H_2O_2 adding. Blank sample (TMB + H_2O) is also needed evaluation. These results must be added into a new Figure.
4. Some important factor such as: pH, particle size of silver nanoparticles, reaction temperature on the peroxidase-like activity of nmodified silver nanoparticles should be investigated.