

Review of: "Determining kinetics parameters of bovine serum albuminprotected gold nanozymes toward different substrates"

Tayebe bagheri Lotfabad¹

1 National Institute of Genetic Engineering and Biotechnology

Potential competing interests: No potential competing interests to declare.

- 1. Abbreviations (DAB / TMB) should be defined in the abstract.
- 2. The English language of the manuscript is not suitable for publication and needs to be rewritten.
- 3. The equations of Michaelis-Menten and Lineweaver-Burk should be mentioned in the article.
- 4. Discussion on difference of (Km)s and (Vmax)s when using TMB and DAB should be extended.
- 5. Different (Km)s and (Vmax)s
- 6. The discussion of the differences in kinetic constants ((K_m) s and (V_{max}) s) when using different substrates (DAB / TMB) needs to be expanded.

I recommend that this article be majorly revised.

Qeios ID: 7VCB35 · https://doi.org/10.32388/7VCB35