

# Review of: "[Review Article] Nanocarriers for Protein and Peptide Drug Delivery"

Hamed Aghazadeh<sup>1</sup>

<sup>1</sup> University of Tehran

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

The manuscript seems to present an overly optimistic view of nanocarriers without addressing potential drawbacks or limitations. While the benefits are highlighted, the potential challenges, drawbacks, or failures of nanocarriers are not discussed.

The manuscript makes broad claims about the superiority of nanocarriers without specifying the specific types, mechanisms, or contexts in which they excel. This lack of specificity might undermine the credibility of the review.

The manuscript doesn't mention potential conflicts of interest, funding sources, or biases that might influence the review's findings or conclusions. Transparency in these aspects is crucial for assessing the objectivity and reliability of the review.

While nanocarriers hold promise, the manuscript simplifies the complexities of drug delivery issues associated with proteins and peptides. It may oversimplify the challenges and potential risks associated with nanocarrier-based drug delivery systems.

Addressing these aspects could strengthen the review by providing a more balanced and comprehensive overview of the advancements, limitations, and potential challenges in using nanocarriers for protein and peptide drug delivery.