

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

Yogendra Kumar¹

¹ Rajiv Gandhi Institute of Petroleum Technology

Potential competing interests: No potential competing interests to declare.

The objective of this review article is to investigate the evolution of structure-based nanocarriers specifically created for drug delivery. These nanocarriers demonstrate promise in overcoming challenges related to the delivery of protein and peptide drugs. However, the manuscript is well written but the following are a few remarks which could be helpful in improving the manuscript further.

1. The current graphics in the document lack persuasiveness. Consider replacing them with more informative and visually appealing graphics that indicate current advancement in the drug delivery domain.
2. The document extensively covers theories and concepts that have already been addressed in multiple previous published reviews.
3. There are numerous grammatical and punctuation errors throughout the manuscript.
4. While the author has effectively summarized existing literature, a mere summary of past research is insufficient.
5. Critical insights into current advances in "Nanocarriers for Protein and Peptide Drug Delivery" is missing and crucial for review articles.
6. The authors outlooks and perspective is also important contribution to add in this article.
7. Please improve the literature handled in your manuscript. I have found some interesting articles and reviews which help to improve the review quality to beyond the usually described topics, e.g DOI: [10.1039/D3TB00027](https://doi.org/10.1039/D3TB00027); [10.1021/acs.chemmater.2c03003](https://doi.org/10.1021/acs.chemmater.2c03003); <https://doi.org/10.1021/acsabm.2c00002>; [10.1039/D2NR07163K](https://doi.org/10.1039/D2NR07163K); [10.1021/acsomega.3c02897](https://doi.org/10.1021/acsomega.3c02897); **[10.1039/D2MA00419D](https://doi.org/10.1039/D2MA00419D)**.