

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

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Potential competing interests: No potential competing interests to declare.

Clarity and Scope: The abstract provides a clear background on the challenges of protein and peptide drug delivery. However, it could benefit from a more explicit statement of the unique advantages that structure-based nanocarriers offer over other nanocarrier systems.

Literature Review: The materials and methods indicate a comprehensive literature review, but the abstract does not reflect the breadth of research surveyed. Including key findings from primary studies could enhance the credibility of the review.

Innovation and Advancements: The results section highlights the advancements in nanocarriers, yet it lacks specific examples of innovative design features or breakthroughs in the field that distinguish these new carriers from previous iterations.

Impact and Implications: The conclusion aptly summarizes the potential benefits of structure-based nanocarriers. However, discussing the implications for future research, potential commercialization, and how these advancements could change the landscape of drug delivery would provide a more rounded perspective.

Overall, the paper is informative but would benefit from additional details on the innovation behind structure-based nanocarriers and their implications for the broader field of drug delivery. The critique is intended to be constructive, aiming to enhance the depth and applicability of the review's findings.