

Point-to-Point Responses to Editor and Reviewers' Comments

Referee #1

Comments to the Author

Scientific Quality: Grade A (Excellent)

Language Quality: Grade B (Minor language polishing)

Conclusion: Accept (General priority)

Specific Comments to Authors:

This review manuscript outstandingly revises the literature concerning nanoparticles linked to ligands for targeting specific receptors. The body of the manuscript is well-presented and effectively highlights the current scenario. Additionally, the conclusion is appropriate.

Hepatocellular carcinoma is a significant global health concern due to its high illness and fatality rates. Traditional chemotherapy faces challenges like drug resistance and side effects. Recent breakthroughs in nanoparticle-based drug delivery systems offer promise by targeting specific receptors overexpressed in HCC cells. This review highlights how these advancements enhance drug specificity and effectiveness, outlining the role of receptors in targeting nanoparticle therapies for HCC treatment.

Special observation: The manuscript is exceptionally well-written, effortlessly imparting a significant amount of knowledge. It was remarkably easy to read—an outstanding piece of work. The only critique I have pertains to a minor detail. In the conclusion section, the phrase '...In this review, we will delve into the application of nanomedicine in HCC, with special emphasis on the role...' could be revised to '...In this review, we delved into the application of nanomedicine in HCC, with special emphasis on the role...' using past tense.

Response: Thanks a lot for your positive comments.

Editorial Office

Comments from science editor

Comments to the Author

Comment #1. Please provide the filled conflict-of-interest disclosure form.

Response: Thanks a lot for your helpful comment. We included the conflict-of-interest disclosure form this time when re-submitting the paper.

Comment #2. Please provide the PMID numbers and DOI citation numbers to the reference list and list all authors of the references. If there is no PMID or DOI, please provide the website address. A total of 106 references are cited, including 50 published in the last 3 years. The reviewer didn't request the authors to cite improper references published by him/herself.

Response: Thanks so much for your valuable comment. We have thoroughly revised the format of the references to include the DOI number, as well as citing our own article, in accordance with the journal's requirements. Please see the revised manuscript with yellow highlights.

Comment #3. Please provide all fund documents [Xi'an Jiaotong University Medical "Basic-Clinical" Integration Innovation Project, YXJLRH2022067, Special Funds for Science and Education].

Response: Thanks a lot for your valuable comment. We have added another fund document in the Funding Sources part. The newly added fund document was highlighted yellow in the revised manuscript.

Comments from company editor-in-chief

Comments to the Author

I have reviewed the Peer-Review Report, full text of the manuscript, all of which have met the basic publishing requirements of the World Journal of Hepatology, and the manuscript is conditionally accepted. I have sent the manuscript to the author(s) for its revision according to the Peer-Review Report, Editorial Office's comments and the Criteria for Manuscript Revision by Authors. Before final acceptance, the author(s) must add a table/figure (medical imaging) to the manuscript.

When revising the manuscript, it is recommended that the author supplement and improve the highlights of the latest cutting-edge research results, thereby further improving the content of the manuscript. To this end, authors are advised to apply PubMed, or a new tool, the Reference Citation Analysis (RCA), of which data source is PubMed. RCA is a unique artificial intelligence system for citation index evaluation of medical science and life science literature. In it, upon obtaining search results from the keywords entered by the author, "Impact Index Per Article" under "Ranked by" should be selected to find the latest highlight articles, which can then be used to further improve an article under preparation/peer-review/revision.

Response: Thanks so much for your helpful comment. We have drawn a schematic image, which is Figure 1. The newly added Figure 1 was highlighted yellow in the revised manuscript. Many thanks for recommending Reference Citation Analysis, a great citation indexing and evaluation system for searching the latest and most cutting-edge research. With its help, we also thoroughly modified the references of this manuscript.