

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Gastrointestinal Oncology

**Manuscript NO:** 66172

**Title:** Engineering nanotheranostic strategies for liver cancer

**Reviewer's code:** 05691055

**Position:** Peer Reviewer

**Academic degree:** MD

**Professional title:** Doctor

**Reviewer's Country/Territory:** China

**Author's Country/Territory:** China

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**Reviewer chosen by:** AI Technique

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**Reviewer performed review:** 2021-04-06 02:35

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<b>Scientific quality</b>	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
<b>Language quality</b>	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
<b>Conclusion</b>	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
<b>Re-review</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>Peer-reviewer statements</b>	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No



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#### **SPECIFIC COMMENTS TO AUTHORS**

In this manuscript, the authors review the engineering nanotheranostic strategies for liver cancer, including gene therapies and photo-assisted therapies. Overall, this manuscript covers a wide range of nanotheranostic for cancer therapy. The manuscript needs to be improved in writing as follows: Point 1: The authors can summarize more gene delivery vectors in the Gene delivery carrier construction part. Point 2: The conclusions section is inadequate and in fact lacks of a critical overview of pitfalls and caveats of different types of treatment modalities. Point 3: For the high quality of the journal, a highest quality of images and schemes is of great importance. Of note, the labels in Figure 5 and Figure 8 are incorrect and should be revised.