Name of journal: World Journal of Gastroenterology
Manuscript NO: 65912
Title: Nanotheranostics: A powerful next-generation solution to tackle hepatocellular carcinoma
Provenance and peer review: Invited Manuscript; Externally peer reviewed
Peer-review model: Single blind
Reviewer’s code: 00069340
Position: Editorial Board
Academic degree: MD, PhD
Professional title: Professor
Reviewer’s Country/Territory: China
Author’s Country/Territory: Indonesia
Manuscript submission date: 2021-03-18
Reviewer chosen by: AI Technique
Reviewer accepted review: 2021-03-19 12:21
Reviewer performed review: 2021-03-19 12:52
Review time: 1 Hour

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<th>Scientific quality</th>
<th>Grade A: Excellent</th>
<th>Grade B: Very good</th>
<th>Grade C: Good</th>
<th>Grade D: Fair</th>
<th>Grade E: Do not publish</th>
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<td>Language quality</td>
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<td>Grade D: Rejection</td>
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<td>Conclusion</td>
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<td>Re-review</td>
<td>Yes</td>
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Scientific quality: [ ] Grade A: Excellent [ ] Grade B: Very good [ ] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality: [ ] Grade A: Priority publishing [ ] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection
Conclusion: [ ] Accept (High priority) [ ] Accept (General priority) [ ] Minor revision [ ] Major revision [ ] Rejection
Re-review: [ ] Yes [ ] No
SPECIFIC COMMENTS TO AUTHORS
Ladju RB et al. reviewed the potential role of nanotheranostics in HCC management. The manuscript is well organized and written. Minors: Page 3, in sentence “Worldwide, chronic hepatitis B and C infections account for 44% and 21% of HCC cases, respectively [16], with the highest number of Hepatitis B cases occurring in Asia.”, why the first letter “H” in “Hepatitis B cases” is capitalized? Page 5, in sentence “Based on International guidelines, patients in late stage HCC (intermediate and advanced) can receive palliative treatments such as chemoembolization and systemic therapy,” why the letter “I” in “International” is also capitalized?
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**Peer-review model:** Single blind  
**Reviewer’s code:** 05261716  
**Position:** Peer Reviewer  
**Academic degree:** MD, PhD  
**Professional title:** Associate Chief Physician, Associate Professor  
**Reviewer’s Country/Territory:** China  
**Author’s Country/Territory:** Indonesia  
**Manuscript submission date:** 2021-03-18  
**Reviewer chosen by:** Jin-Lei Wang  
**Reviewer accepted review:** 2021-03-24 08:07  
**Reviewer performed review:** 2021-03-26 03:23  
**Review time:** 1 Day and 19 Hours

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| Re-review          | [Y] Yes                      | [ ] No                       |
SPECIFIC COMMENTS TO AUTHORS
HCC is an epidemic burden and remains highly and increasingly prevalent worldwide. The high mortality rates of HCC is largely due to the tendency of late diagnosis and the multifaceted, complex nature of the treatment. The authors presents the current technological and functional advancements in nanotheranostic technology for cancer in general, and then specifically explores the use of nanotheranostic modalities as a promising option to address the key challenges present in HCC management. The manuscript is well written, so I would suggest it publish in WJG if the authors can address the following concerns. 1. There are several grammatical mistake in it, a part of which are noted in the manuscript. The authors should carefully revise the manuscript. 2. The data in it are superficially described. The authors should add the informed data in it. 3. I suggest the authors should list the clinical trials about nanotheranostic modalities in treating HCC.
PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 65912

Title: Nanotheranostics: A powerful next-generation solution to tackle hepatocellular carcinoma

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 05560824

Position: Editorial Board

Academic degree: MD

Professional title: Consultant Physician-Scientist, Medical Assistant, Professor, Research Associate

Reviewer’s Country/Territory: Spain

Author’s Country/Territory: Indonesia

Manuscript submission date: 2021-03-18

Reviewer chosen by: Jin-Lei Wang

Reviewer accepted review: 2021-04-02 16:31

Reviewer performed review: 2021-04-02 22:56

Review time: 6 Hours

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Re-review [ ] Yes  [ Y] No

Peer-reviewer statements
Peer-Review: [ Y] Anonymous  [ ] Onymous
Conflicts-of-Interest: [ ] Yes  [ Y] No

SPECIFIC COMMENTS TO AUTHORS
Correct review of a topical issue