

ANSWERING REVIEWERS

May 10, 2021

Dear Editor and Reviewers,

Please find enclosed the edited manuscript in Word format (MS. 66006).

Title: **Encouraging Specific Biomarkers-based Therapeutic Strategies for Hepatocellular Carcinoma**

Author: **Min Yao, Jun-Ling Yang, De-Feng Wang, Li Wang, Ying Chen, Deng-Fu Yao**

Name of Journal: **World Journal of Clinical Cases**

We are truly grateful to your comments concerning our manuscript **MS. 66006**.

Reviewer 1 comments:

1. Thanks to Reviewer 1 for your very kindly comments.

This article reviews the biomarkers related to immunotherapy of hepatocellular carcinoma, which has very important practical significance for the combination therapy strategy of hepatocellular carcinoma.

However, there were several limitations in the manuscript:

- 1) The biomarkers listed in the manuscript are not complete, have the corresponding therapeutic drugs for the relevant biomarkers been developed, and what is the effect? **There are so many biomarkers that have been reported for HCC diagnosis or prognosis. In this present review, only few specific markers were included that Encouraging Specific Biomarkers-based Therapeutic Strategies for HCC. Sorry to say, here only a few in MS that are not completed. However, these markers should been to develop for HCC treatment or combining with other drugs in future.**
- 2) Whether there are any correlations between the biomarkers, what is the correlation between them and immunotherapy, respectively. Lack of some experimental data support *in vitro* and *in vivo*. It is recommended that each biomarker and pathway be listed separately.

According to your suggestion, some experimental data have been added *in vitro* and *in vivo*. Also, Wnt signal pathway has been recommended that few biomarker could affect HCC growth.

2. Thanks to Science editor for your very kindly comments.

Self-cited references: There are 28 self-cited references. The self-referencing rates should be less than 10%. Please keep the reasonable self-citations that are closely related to the topic of the manuscript, and remove other improper self-citations. If the authors fail to address the critical issue of self-citation, the editing process of this manuscript will be terminated;

OK, there has been changed according to your instructions.

We also appreciate the reviewer' careful and Science editor thoughtful suggestions, since the comments are all valuable and helpful for improving our paper. We have studied comments and made modifications according to the reviewer' comments.

Thank you again for publishing our manuscript in the [WJCC](#).

Sincerely yours,

Deng-fu Yao, MD, PhD, Professor,

Research Center of Clinical Medicine,
Affiliated Hospital of Nantong University,
No. 20 West Temple Road,
Nantong 226001, Jiangsu Province,
China.

E-mail: yaodf@ahnmc.com

Telephone: +86-513-85052413

Fax: +86- 513-85052523