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India

From

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Subject: Regarding the submission of **an invited article**, **Revision version - Minireview** (Manuscript NO.: 76266, Review Invited article **ID: 05429043)** reg:

Dear Editor,

Please find enclosed our revised manuscript entitled "Deciphering the role of TGF-β1 as a diagnostic-prognostic-therapeutic candidate against Hepatocellular Carcinoma" which we would like to submit for publication as a mini-review article in "World Journal of Gastroenterology".

We have addressed the reviewer comments and highlighted the same

REVIEWER #1:

Scientific Quality: Grade B (Very good)

Language Quality: Grade A (Priority publishing)

Conclusion: Accept (General priority)

Specific Comments to Authors:

1. Dear author reference no. 1 need to be completed.

RESPONSE: We have corrected the reference style for reference no. 1 and highlighted it in yellow colour.

2. Some references are too old (before 2000) and need to be updated

RESPONSE: Thank you for your Suggestion.

We have removed some old references as per the suggestions. But, a few references such as reference numbers: 53, 54, 60, and 62 are retained as they denote the significance of the concept from the earlier period itself. Instead, we have cited recent cross-references (reference numbers: 55, 61, 63) and all of these are highlighted in dark grey colour.

REVIEWER #2:

Scientific Quality: Grade C (Good)

Language Quality: Grade A (Priority publishing)

Conclusion: Major revision

Specific Comments to Authors:

In this review, the author described the role of TGF- β 1 in hepatocellular carcinoma.

There are several comments:

1. The preparation of this review is not good enough, for example, lots of small errors in the review, and poor tables and figures.

RESPONSE: Thank you for the suggestion. We have corrected scientific errors as well as grammatical errors using Premium GRAMMARLY Software. All Tables (**Table 1-3**) and **Figures (Figure 1-2**) have been modified with more valid explanations and details.

2. The review should be more precise, some duplicate content should be deleted, and the function and signalling of TGF- β 1 should be focused on and included in a section.

RESPONSE: Thank you for your valuable suggestions.

We have modified the part of TGF-beta signalling and functions and included a detailed section highlighted in grey colour. We also modified the figures as well as figure legends related to TGF- β signalling, which too highlighted in grey colour.

3. Each table should be provided in the research progress of the diagnostic, prognostic, and therapeutic role of TGF- β 1, and the important information of each article should be described in each table.

RESPONSE: As per the suggestions, we have included 3 tables which provide essential information regarding the research progress of the diagnostic, prognostic, and therapeutic role of TGF- β 1 and highlighted in dark yellow colour.

EDITORIAL OFFICE'S COMMENTS

(1) Science editor:

This manuscript explored the role of TGF-β1 in hepatocellular carcinoma.

Language Quality: Grade A (Priority publishing)

Scientific Quality: Grade C (Good)

1. Please remove some duplicates, the function and signalling of TGF- β 1 should be concentrated and included in one section.

RESPONSE: We have removed the duplicate contents and included a section focusing on TGF- β signalling and function, highlighted in grey.

2. please rearrange Table1~2

RESPONSE: We have reconstructed tables and presented three separate tables discussing the research progress of the diagnostic, prognostic, and therapeutic role of TGF- β 1 and highlighted in dark yellow colour.

3. please complete reference 1

RESPONSE: We have also corrected the reference style for the first reference and checked all references.

4. Please explain if the Figure1~2 are taken from any published paper or designed by yourself, and if they are cited from others, authorization is required.

RESPONSE: Both the pictures are designed by our team itself. We have included copyright information on the bottom right-hand side of the picture in PowerPoint.

Thank you for your kind consideration. Sincerely,



Lekshmi R Nath, PhD