

Dear editor and reviewer,

First, we thank you for the great comments and suggestions. We revised the manuscript (Manuscript NO.: 90434, Editorial) according to the editor and reviewer's comments.

Please check the following point-by-point revision.

All the revised parts in the manuscript were highlighted and listed in the following section for answering reviewers' comments.

Hopefully, all revisions have addressed all the comments.

Thank you.

Sincerely,

Ming Yang, PhD

Department of Surgery

University of Missouri

Reviewer comments

Reviewer #1:

Scientific Quality: Grade B (Very good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Minor revision

Specific Comments to Authors:

The authors have quite effectively tried to summarize the functional characteristics of interleukins in context of liver diseases. But two things need to be considered for this editorial- 1. They should have mentioned the names of interleukin receptors which interact with specific group of interleukin family. 2. A little mention about the structural differences among the interleukins families is desirable.

Response: We first thank the reviewer for the great comments and efforts for reviewing this manuscript. The comments were addressed point-by-point. All the changes in the manuscript were highlighted yellow in the revised manuscript.

Please see the following points. 1. The names of the interleukin receptors are mentioned in the revised manuscript, which are shown in Table 2. 2. The structural differences of IL families are also discussed. All the changes are highlighted in the revised manuscript.

EDITORIAL OFFICE'S COMMENTS

Authors must revise the manuscript according to the Editorial Office's comments and suggestions, which are listed below:

(1) Science editor:

1 Conflict of interest statement: Academic Editor has no conflict of interest. 2

Manuscript's theme: The topic is within the scope of the journal. 3 Academic

misconduct: No academic misconduct was found. 4 Scientific quality and comments:

The editorial revealed the role of interleukin families in the pathogenesis and resolution

of liver disease. (1) The purpose in the abstract is unclear. The discussion should be improved. (2) Authors are required to provide standard three-line tables, that is, only the top line, bottom line, and column line are displayed, while other table lines are hidden. The contents of each cell in the table should conform to the editing specifications, and the lines of each row or column of the table should be aligned. Do not use carriage returns or spaces to replace lines or vertical lines and do not segment cell content. 5 Language evaluation: Further language polishing is required in order to meet the publication requirement (Grade A). 6 Recommendation: Conditional acceptance.

Language Quality: Grade B (Minor language polishing)

Scientific Quality: Grade B (Very good)

Response: Thank you for the comments. The abstract was revised to clearly state the purpose of the editorial. The tables are provided with a three-line format. The English was edited by academic English speaker.

(2) Company editor-in-chief:

I have reviewed the Peer-Review Report, and 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.

Authors are required to provide standard three-line tables, that is, only the top line, bottom line, and column line are displayed, while other table lines are hidden. The contents of each cell in the table should conform to the editing specifications, and the lines of each row or column of the table should be aligned. **Do not use carriage returns or spaces to replace lines or vertical lines and do not segment cell content.**

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 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. Please visit our RCA database for more information at: <https://www.referencecitationanalysis.com/>, or visit PubMed at: <https://pubmed.ncbi.nlm.nih.gov/>.

Response: Thank you for these comments. The tables are provided with a three-line format. The latest research studies in PubMed and RCA database are referenced.

7 STEPS FOR SUBMITTING THE REVISED MANUSCRIPT

- (1) 90434-Answering Reviewers
- (2) 90434-Audio Core Tip
- (3) 90434-Conflict-of-Interest Disclosure Form
- (4) 90434-Copyright License Agreement
- (5) 90434-Approved Grant Application Form(s) or Funding Agency Copy of any Approval Document(s)
- (6) 90434-Non-Native Speakers of English Editing Certificate
- (7) 90434-Video
- (8) 90434-Image File
- (9) 90434-Table File
- (10) 90434-Supplementary Material

Response: All the documents submitted.

8 COPYRIGHT LICENSE AGREEMENT

Response: Submitted.

9 CONFLICT-OF-INTEREST DISCLOSURE FORM

Response: Submitted.

Best regards,

Ming Yang