## **Response Letter**

## Reviewer #1:

Scientific Quality: Grade A (Excellent)

Language Quality: Grade A (Priority publishing)

Conclusion: Accept (High priority)

**Specific Comments to Authors:** The article seems interesting. The authors summarized information on the signaling pathways associated with the ductular response. The article is logical, based on the analysis of modern literature sources. The figures are of sufficient quality.

Answer: Thank you so much for the acceptance of this article!

## Reviewer #2:

Scientific Quality: Grade C (Good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Minor revision

Specific Comments to Authors: Congratulations for such a good literature review regarding the complex mechanisms of non-alcoholic steatohepatitis. All mechanisms cited and researched in the literature are definitely complex and require deep knowledge of the cellular-based processes that make ductular-reaction such a significant clinical problem for gastroenterologist and general/hepatobiliary surgeons alike. I particular appreciate the time and effort taken to fully describe all major mechanisms involved in DR, and NAFLD and correlate the vast volume contained in the cited literature (75 entries); also, another key important advantage of the paper is that the literature cited is up to date. A minor suggestion though: please make a small change in the title of the paper so it would better reflect that this is a literature review and not a personal experience.

**Answer:** Thank you very much for your valuable recommendation! We have made a small change on the title of the paper to better reflect that this is literature review instead of a personal experience. Besides, we have also revised the subheading to make it more normative and intuitive. And we have invited one of our colleague who is a native English speaker to polish the manuscript further with our team to meet your publish criteria.