

# PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 79970

**Title:** Potential role of microbiome in liver injury during COVID-19: Further research is needed

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05426937

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor, Professor

Reviewer's Country/Territory: China

Author's Country/Territory: India

Manuscript submission date: 2022-09-13

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-09-14 23:22

Reviewer performed review: 2022-09-17 08:12

Review time: 2 Days and 8 Hours

Scientific quality	[ ] Grade A: Excellent [Y] Grade B: Very good [ ] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality	<ul> <li>[ ] Grade A: Priority publishing [Y] Grade B: Minor language polishing</li> <li>[ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection</li> </ul>
Conclusion	<ul> <li>[ ] Accept (High priority) [Y] Accept (General priority)</li> <li>[ ] Minor revision [ ] Major revision [ ] Rejection</li> </ul>
Re-review	[Y]Yes []No



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

### SPECIFIC COMMENTS TO AUTHORS

No.



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Manuscript NO: 79970

**Title:** Potential role of microbiome in liver injury during COVID-19: Further research is needed

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 03270754

**Position:** Editorial Board

Academic degree: MD, PharmD, PhD

Professional title: Assistant Professor, Associate Professor

Reviewer's Country/Territory: China

Author's Country/Territory: India

Manuscript submission date: 2022-09-13

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-10-04 06:10

Reviewer performed review: 2022-10-05 06:17

Review time: 1 Day

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality	<ul> <li>[ ] Grade A: Priority publishing [Y] Grade B: Minor language polishing</li> <li>[ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection</li> </ul>
Conclusion	<ul> <li>[ ] Accept (High priority) [ ] Accept (General priority)</li> <li>[ ] Minor revision [ Y] Major revision [ ] Rejection</li> </ul>
Re-review	[ ]Yes [Y]No



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

#### SPECIFIC COMMENTS TO AUTHORS

1. The manuscript focus on Potential role of microbiome in liver injury during COVID-19: further research is needed, letter to editor, after checked the references in Pubmed, not many references focus on this topic, I think was novel and interesting. 2. With this topic there are about 12 references, I think if ou are not making comments on your own research, you should master the contents of all the 12 articles. 3. Covid-19 leads to intestinal flora disorder and gastrointestinal symptoms; Similarly, intestinal flora disorder will aggravate virus transmission and damage the liver, It's a vicious circle that needs to be discussed. 4.ACE2 role and potential mechanisms should strengthed. 5. The English need much more polish.



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**Title:** Potential role of microbiome in liver injury during COVID-19: Further research is needed

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 06397439

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Ethiopia

Author's Country/Territory: India

Manuscript submission date: 2022-09-13

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-10-04 10:01

Reviewer performed review: 2022-10-12 17:56

Review time: 8 Days and 7 Hours

Scientific quality	[Y] Grade A: Excellent [] Grade B: Very good [] Grade C: Good [] Grade D: Fair [] Grade E: Do not publish
Language quality	<ul> <li>[ ] Grade A: Priority publishing [Y] Grade B: Minor language polishing</li> <li>[ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection</li> </ul>
Conclusion	<ul> <li>[ ] Accept (High priority) [Y] Accept (General priority)</li> <li>[ ] Minor revision [ ] Major revision [ ] Rejection</li> </ul>
Re-review	[ ]Yes [Y]No



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

#### SPECIFIC COMMENTS TO AUTHORS

The manuscript submitted as a "Letter to the Editor" is well written and according to the journal's guideline to submit a manuscript as a Letter to the editor. Therefore 8 agree on the publication of the manuscript as it is.