PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 64480

Title: COVID-19 and Gut Immunomodulation

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 02683559

Position: Editorial Board

Academic degree: PhD

Professional title: Full Professor

Reviewer’s Country/Territory: Jordan

Author’s Country/Territory: United States

Manuscript submission date: 2021-02-18

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-04-20 10:52

Reviewer performed review: 2021-04-20 10:54

Review time: 1 Hour

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[ ] Grade E: Do not publish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

| Peer-reviewer      | Peer-Review: [ Y] Anonymous | [ ] Onymous |


### SPECIFIC COMMENTS TO AUTHORS

very good article with clear figures
Name of journal: World Journal of Gastroenterology

Manuscript NO: 64480

Title: COVID-19 and Gut Immunomodulation

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 05420162

Position: Peer Reviewer

Academic degree: PhD

Professional title: Assistant Professor

Reviewer’s Country/Territory: China

Author’s Country/Territory: United States

Manuscript submission date: 2021-02-18

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-04-20 09:22

Reviewer performed review: 2021-04-30 05:46

Review time: 9 Days and 20 Hours

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<td>Onymous</td>
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SPECIFIC COMMENTS TO AUTHORS
In this article, the authors comprehensively summarized the COVID-19-associated gut-infection, pathogenesis, innate and acquired immune responses, gut microbiota and possible therapeutic intervention. The manuscript is not well arranged and the logic is not clear. Its content is too long and too broad. We recommend to focus on gut immunomodulation. Meanwhile, authors should homogenize the review, remove repetitive statements.
Name of journal: World Journal of Gastroenterology

Manuscript NO: 64480

Title: COVID-19 and Gut Immunomodulation

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 02728559

Position: Editorial Board

Academic degree: PhD

Professional title: Professor

Reviewer’s Country/Territory: China

Author’s Country/Territory: United States

Manuscript submission date: 2021-02-18

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-04-23 13:35

Reviewer performed review: 2021-05-03 04:11

Review time: 9 Days and 14 Hours

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SPECIFIC COMMENTS TO AUTHORS
The manuscript discusses the relationship between COVID-19 and immune of the gut. The content is very comprehensive and logical, with the exquisite figures, which is very attractive and make readers easier to read.