

# PEER-REVIEW REPORT

Name of journal: World Journal of Transplantation

Manuscript NO: 53098

Title: Novel alternative transplantation therapy for orthotopic liver transplantation in

liver failure: A systematic review

Reviewer's code: 03737603 Position: Editorial Board

Academic degree: MD, MSc, PhD

**Professional title:** Surgeon

Reviewer's country: United Kingdom

**Author's country:** Japan

Manuscript submission date: 2019-12-04

Reviewer chosen by: AI Technique

Reviewer accepted review: 2019-12-04 18:17

Reviewer performed review: 2019-12-05 18:38

Review time: 1 Day

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
[ ] Grade A: Excellent	[ ] Grade A: Priority publishing	[ ] Accept	Peer-Review:
[ ] Grade B: Very good	[ Y] Grade B: Minor language	(High priority)	[Y] Anonymous
[Y] Grade C: Good	polishing	[ ] Accept	[ ] Onymous
[ ] Grade D: Fair	[ ] Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
[ ] Grade E: Do not	language polishing	[Y] Minor revision	topic of the manuscript:
publish	[ ] Grade D: Rejection	[ ] Major revision	[ ] Advanced
		[ ] Rejection	[ Y] General
			[ ] No expertise
			Conflicts-of-Interest:
			[ ] Yes
			[ Y] No



# SPECIFIC COMMENTS TO AUTHORS

Dear Editor Thank you for asking me to review the paper. It is well structured. However, the topic is so wide and searching of only one database is not enough. The authors should search and other bibliographic databases e.g EMBASE etc

## INITIAL REVIEW OF THE MANUSCRIPT

Ga	oogle Search:
[	] The same title
[	] Duplicate publication
[	] Plagiarism
[	Y] No
ΒI	PG Search:
[	] The same title
[	] Duplicate publication
[	] Plagiarism
[ Y	′] No



## PEER-REVIEW REPORT

Name of journal: World Journal of Transplantation

Manuscript NO: 53098

Title: Novel alternative transplantation therapy for orthotopic liver transplantation in

liver failure: A systematic review

Reviewer's code: 03656588 Position: Peer Reviewer

Academic degree: MD, PhD

**Professional title:** Chief Doctor

Reviewer's country: China

Author's country: Japan

Manuscript submission date: 2019-12-04

Reviewer chosen by: AI Technique

Reviewer accepted review: 2019-12-05 02:10

Reviewer performed review: 2019-12-06 03:24

**Review time:** 1 Day and 1 Hour

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
[ ] Grade A: Excellent	[ ] Grade A: Priority publishing	[ ] Accept	Peer-Review:
[ ] Grade B: Very good	[ ] Grade B: Minor language	(High priority)	[Y] Anonymous
[ ] Grade C: Good	polishing	[ ] Accept	[ ] Onymous
[ Y] Grade D: Fair	[Y] Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
[ ] Grade E: Do not	language polishing	[ ] Minor revision	topic of the manuscript:
publish	[ ] Grade D: Rejection	[ ] Major revision	[Y] Advanced
		[Y] Rejection	[ ] General
			[ ] No expertise
			Conflicts-of-Interest:
			[ ] Yes
			[ Y] No



https://www.wjgnet.com

## SPECIFIC COMMENTS TO AUTHORS

1) Alternatives to liver transplantation such as liver support systems, including bioartificial livers, and hepatocyte transplantation are important therapies to overcome the problem of liver shortage. 2) The review is too superficial and lack of in-depth discussion on each method

## INITIAL REVIEW OF THE MANUSCRIPT

Google Searcn:
[ ] The same title
[ ] Duplicate publication
[ ] Plagiarism
[ Y ] No
BPG Search:
[ ] The same title
[ ] Duplicate publication
[ ] Plagiarism
[ Y ] No



# PEER-REVIEW REPORT

Name of journal: World Journal of Transplantation

Manuscript NO: 53098

**Title:** Novel alternative transplantation therapy for orthotopic liver transplantation in

liver failure: A systematic review

**Reviewer's code:** 02566971 **Position:** Editorial Board

Academic degree: BSc, FACS, MD

Professional title: Chief Doctor, Director, Doctor, Full Professor, Professor, Senior

Scientist, Surgeon, Surgical Oncologist

Reviewer's country: China

Author's country: Japan

Manuscript submission date: 2019-12-04

**Reviewer chosen by:** AI Technique

Reviewer accepted review: 2019-12-06 02:44

Reviewer performed review: 2019-12-06 07:42

**Review time:** 4 Hours

SCIENTIFIC QUALITY LANGUAGE QUALITY CONCLUSION PEER-REVIEWER STATEMENTS



[ ] Grade A: Excellent [ ] Grade B: Very good [ Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not   publish	<ul> <li>[ ] Grade A: Priority publishing</li> <li>[ Y] Grade B: Minor language polishing</li> <li>[ ] Grade C: A great deal of language polishing</li> <li>[ ] Grade D: Rejection</li> </ul>	[ ] Accept     (High priority) [ ] Accept     (General priority) [ ] Minor revision [ Y] Major revision [ ] Rejection	Peer-Review:  [ Y] Anonymous  [ ] Onymous  Peer-reviewer's expertise on the topic of the manuscript:  [ Y] Advanced  [ ] General  [ ] No expertise  Conflicts-of-Interest:  [ ] Yes  [ Y] No
SPECIFIC COMM	MENTS TO AUTHORS		
The idea of this	review is good. However	, it is too simple	and lacks depth. It is
recommended tha	t the authors increase the da	ntabase size and ha	ve a deeper discussion.
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INITIAL REVIEW	V OF THE MANUSCRIPT		
Google Search:			
[ ] The same title	2		
[ ] Duplicate pub	olication		
[ ] Plagiarism			
[ Y ] No			
BPG Search:			
[ ] The same title	2		
[ ] Duplicate pub	olication		
[ ] Plagiarism			
[ Y ] No			



## RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: World Journal of Transplantation

Manuscript NO: 53098

Title: Novel alternative transplantation therapy for orthotopic liver transplantation in

liver failure: A systematic review

Reviewer's code: 03737603 Position: Editorial Board

Academic degree: MD, MSc, PhD

**Professional title:** Surgeon

Reviewer's country: United Kingdom

Author's country: Japan

Manuscript submission date: 2019-12-04

Reviewer chosen by: Jin-Zhou Tang

Reviewer accepted review: 2020-03-13 10:57

Reviewer performed review: 2020-03-13 17:25

**Review time:** 6 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
[ ] Grade A: Excellent	[ ] Grade A: Priority publishing	[ ] Accept	Peer-Review:
[ ] Grade B: Very good	[ Y] Grade B: Minor language	(High priority)	[Y] Anonymous
[Y] Grade C: Good	polishing	[Y] Accept	[ ] Onymous
[ ] Grade D: Fair	[ ] Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
[ ] Grade E: Do not	language polishing	[ ] Minor revision	topic of the manuscript:
publish	[ ] Grade D: Rejection	[ ] Major revision	[ ] Advanced
		[ ] Rejection	[ Y] General
			[ ] No expertise
			Conflicts-of-Interest:
			[ ] Yes
			[ Y] No



# SPECIFIC COMMENTS TO AUTHORS

The authors answered quite well

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IN	NITIAL REVIEW OF THE MANUSCRIP
G	oogle Search:
[	] The same title
[	] Duplicate publication
[	] Plagiarism
[ ]	Y ] No
В	PG Search:
[	] The same title
[	] Duplicate publication
[	] Plagiarism
۲٦	Y l No