

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 39150

Title: Biomarkers of gastric cancer: current topics and future perspective

Reviewer's code: 02927665

Reviewer's country: China

Science editor: Ze-Mao Gong

Date sent for review: 2018-04-06

Date reviewed: 2018-04-07

Review time: 15 Hours

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

SPECIFIC COMMENTS TO AUTHORS

The manuscript is overall well written. Congratulations! I have only one suggestion for the author: Would you please supplement the gastric cancer biomarkers classification for early diagnosis, recurrence forecast and chemotherapy benefits assessment?

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No

BPG Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 39150

Title: Biomarkers of gastric cancer: current topics and future perspective

Reviewer's code: 03270428

Reviewer's country: China

Science editor: Ze-Mao Gong

Date sent for review: 2018-04-06

Date reviewed: 2018-04-09

Review time: 3 Days

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

SPECIFIC COMMENTS TO AUTHORS

1. The content is ok, but 'complex sentences and long subordinate clause' are largely used by the authors. Readers will get bored and confused. 2. I suggest that the authors should modify complex sentences into more simple sentences. The manuscript should be more brief. After modification, it may be considered to be published.



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INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

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- ☐ Plagiarism
- ☐ No

BPG Search:

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- ☐ Plagiarism
- ☐ No

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 39150

Title: Biomarkers of gastric cancer: current topics and future perspective

Reviewer's code: 02941357

Reviewer's country: Netherlands

Science editor: Ze-Mao Gong

Date sent for review: 2018-04-06

Date reviewed: 2018-04-11

Review time: 4 Days

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

SPECIFIC COMMENTS TO AUTHORS

To the authors: Hereby I would like to comment on the article entitled: "Biomarkers of gastric cancer: current topics and future perspective" by the authors Tasuku Matsuoka et al. The authors present a very complete overview of potential biomarkers of gastric cancer and the authors need to be congratulated on the efforts made. In the current



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manuscript, not only biomarkers, but also factors in the pathogenesis of gastric cancer and genetic variations are extensively described. The title should therefore be adapted. Furthermore, I would suggest to shorten the manuscript to improve readability and make a distinction between newly discovered factors and factors that can/ are already applied in clinical practice. I would also suggest to let a native English speaker review the manuscript.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

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BPG Search:

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- ☐ Plagiarism
- ☐ No

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 39150

Title: Biomarkers of gastric cancer: current topics and future perspective

Reviewer's code: 01047575

Reviewer's country: China

Science editor: Ze-Mao Gong

Date sent for review: 2018-04-06

Date reviewed: 2018-04-18

Review time: 11 Days

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input checked="" type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
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publish	<input type="checkbox"/> Grade D: Rejection	<input checked="" type="checkbox"/> Major revision	<input checked="" type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

In this review article, the authors summarized the biomarkers which is associated with gastric cancer diagnosis and prognosis prediction based on recent studies. This is significant for clinicians. However, i do not think the study is well designed. 1.The authors summarized many biomarkers which can be used for gastric cancer diagnosis

and prognosis prediction, including pathologic signaling, genetic or epigenetic changes within the tumor tissue, and non-invasive biomarkers. The content of this study seem very comprehensive, but we can not see any key point. I think the authors should pay attention to the biomarkers which are very useful and verified by clinical studies in gastric cancer diagnosis and prognosis prediction. These should be what the clinicians need. 2. Many biomarkers referred in the manuscript are very common in clinics, such as CEA, CA19-9 and HER2, which are lack of novelty. 3. In the part of method, the authors introduced the search strategy. But the strategy was not detailed enough. The exclusion and inclusion criteria should be described for systematic review.

INITIAL REVIEW OF THE MANUSCRIPT

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BPG Search:

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- ☐ Plagiarism
- ☐ No