

ESPS Peer-review Report
Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 9502

Title: NANOG:A mysterious actor of life

Reviewer code: 00009417

Science editor: Ya-Juan Ma

Date sent for review: 2014-02-14 13:54

Date reviewed: 2014-03-08 18:42

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)		BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

A good review of the interesting topic is given, but the inovative aspect could be improved. Schemes should be provided.

ESPS Peer-review Report**Name of Journal:** World Journal of Gastroenterology**ESPS Manuscript NO:** 9502**Title:** NANOG:A mysterious actor of life**Reviewer code:** 00043561**Science editor:** Ya-Juan Ma**Date sent for review:** 2014-02-14 13:54**Date reviewed:** 2014-03-10 05:18

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input checked="" type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)		BPG Search:	
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Minor revision
		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

COMMENTS TO AUTHORS

I carefully evaluated the manuscript titled " NANOG:A mysterious actor of life" by Cander et al. This is a review article on a less known topic with a proper analysis of the data obtained to date. I guess the author need to introduce some descriptive figure (s) as this approach may increase the readability of the work.

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 9502

Title: NANOG:A mysterious actor of life

Reviewer code: 00005855

Science editor: Ya-Juan Ma

Date sent for review: 2014-02-14 13:54

Date reviewed: 2014-03-17 18:36

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C (Good)	<input checked="" type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input checked="" type="checkbox"/> Grade D (Fair)		BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

This is a concise review over Nanog that is critical for embryonic stem cell biology. In this review, the authors described the current knowledge on Nanog from structure to functional roles. This is well written, comprehensive, and through review that would be useful for all readers of The Journal. There are several issues to be addressed. Major 1. The reference #13 seems not to be appropriate. Minor 1. There are many typographical and grammatical errors to be corrected. Page 1, Line 9: embryonic stem cells(ESCs) Page 1, Line 2 from the bottom: the cmplex Page 4, Line 6 from the bottom: regulatrys Page 6, Line 5 from the bottom: Found Page 8, Line 13: G0/G1 Page 9, Line 9: Zhang M et al. needs reference Page 10, Line 6 from the bottom: stem cells (PCSCs) that isolated Page 11, Line 8 from the bottom: obove Page 12, Line 1 from the bottom: participatein Page 13, Line 1 from the bottom: furthework The references #2 and #3 are identical. The reference #13 seems not to be appropriate. 2. The reference style is not consistent throughout the references section.

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 9502

Title: NANOG:A mysterious actor of life

Reviewer code: 00503458

Science editor: Ya-Juan Ma

Date sent for review: 2014-02-14 13:54

Date reviewed: 2014-03-18 23:03

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C (Good)	<input checked="" type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input checked="" type="checkbox"/> Grade D (Fair)		BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

In this review the authors illustrate the role of the stemness factor, Nanog, in the regulatory networks of different biological and/or pathological processes such cancer development, stemness acquirement and somatic cell reprogramming. The uncovering of the multiple and crucial roles of Nanog make it a centre of cancer signalling networks, as many and important publications have proved, and a potentially ideal target for cancer treatment. However, in the manuscript the authors do not provide a good synthesis of research on such an important topic. Particularly: 1) The manuscript requires an extended text editing. There are many typos. 2) This paper has a lot of duplications with a review on the same topic recently published (Wang ML et al. OncoTarget and Therapy 2013;6 1207-1220) 3) The structure of the paragraphs should be better organized. The discussion should be developed in a more fluent manner and the issues should be introduced with a different order. 4) Most part of the review is focused on the role of Nanog in cancer thus, the title should be modified accordingly and the last paragraph on regenerative medicine could be removed or better developed.