

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 22853

Title: PPAR receptors at the crossroad of obesity, diabetes, and pancreatic cancer

Reviewer's code: 03442462

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Science editor: Ya-Juan Ma

Date sent for review: 2015-09-29 17:11

Date reviewed: 2015-11-19 22:50

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" 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"/> The same title	<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"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		[Y] No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		[Y] No	

COMMENTS TO AUTHORS

This is a review of PPAR γ . The author concluded that PPAR receptors at the crossroad of obesity, diabetes, and pancreatic cancer. PPAR γ agonists may be used to treat insulin-resistance, obesity, obesity-associated inflammation, desmoplastic reaction and PDAC. However, the author discussed so many details about PDAC which could be described briefly. There is no information about PPAR γ when I read the text to page 10. For the last decades, the effects of PPAR γ activity on tumor biology have been studied intensely. There are two reviews of PPAR γ and pancreatic cancer[1,2]. The author should choose different sides to review the PPAR γ . So, it has new information in this review. reference [1] Combined treatment with PPAR- γ agonists in pancreatic cancer: a glimmer of hope for cancer therapy? Curr Cancer Drug Targets. 2013 May;13(4):460-71. [2] Type I interferon-mediated pathway interacts with peroxisome proliferator activated receptor- γ (PPAR- γ): at the cross-road of pancreatic cancer cell proliferation. Biochim Biophys Acta. 2014 Jan;1845(1):42-52.