

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 36385

Title: Effect of morin on enhancing hepatic Nrf2 expression in a liver fibrosis rat model

Reviewer's code: 02945967

Reviewer's country: Denmark

Science editor: Ke Chen

Date sent for review: 2017-09-22

Date reviewed: 2017-10-04

Review time: 12 Days

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

COMMENTS TO AUTHORS

Very interesting study. Only some minor language revisions required.

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 36385

Title: Effect of morin on enhancing hepatic Nrf2 expression in a liver fibrosis rat model

Reviewer's code: 02998430

Reviewer's country: France

Science editor: Ke Chen

Date sent for review: 2017-09-22

Date reviewed: 2017-10-08

Review time: 16 Days

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<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"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input type="checkbox"/> No	

COMMENTS TO AUTHORS

Sorry for the delay of reviewing this manuscript. In my opinion, this manuscript can be accepted for publication after a minor revision. In this manuscript, Sang et al investigated the effect of Morin on Enhancing hepatic Nrf2 expression in liver fibrosis rat model. The serum AST, ALT and ALP were tested and the liver specimens were obtained for pathological assessment. They found that the morin-treated rats had less mRNA and protein expressions of α -SMA, collagen I and collagen III while more mRNA and protein expressions of Nrf2, HO-1 and NQO1 compared to no morin-treated CCl4 rats with statistically significant. Morin could play a protective role by inducing the expression of Nrf2 and its downstream antioxidant factors (HO-1 and NQO1) and reducing the expressions of α -SMA, collagen I and collagen III in CCl4-induced liver fibrosis rats. 1 The manuscript need a minor language revision. 2 Results are interesting, and well supported the conclusion. 3 The results are well discussed. 4

Figures and tables are good. No revisions needed. 5 References are updated. However, the format should be updated according to the journal's style.