

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Neurology

**ESPS manuscript NO:** 22220

**Title:** Time windows for postnatal changes in morphology and membrane excitability of genioglossal and oculomotor motoneurons

**Reviewer's code:** 00069462

**Reviewer's country:** China

**Science editor:** Fang-Fang Ji

**Date sent for review:** 2015-08-22 20:08

**Date reviewed:** 2015-08-31 15:39

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input checked="" 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 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

Well written review on an interesting topic.

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**Name of journal:** World Journal of Neurology

**ESPS manuscript NO:** 22220

**Title:** Time windows for postnatal changes in morphology and membrane excitability of genioglossal and oculomotor motoneurons

**Reviewer's code:** 02482724

**Reviewer's country:** Canada

**Science editor:** Fang-Fang Ji

**Date sent for review:** 2015-08-22 20:08

**Date reviewed:** 2015-09-01 10:11

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 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 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 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 checked="" type="checkbox"/> No	

## COMMENTS TO AUTHORS

This is a good review manuscript of studies about GG and OCM MN from the author's lab and other labs. Only some concerns about this study as below: 1. Lots of literatures are relative old, some new literatures can be reviewed; 2. What is the relationship of these 2 groups of MN can be discussed, like literature Sleep. 2015 Jan 1;38(1):139-46. 3. As the authors stated that epigenetic/genetic factors (page 4 line 5-7) and transcription factors (page 6 bottom and page 7 top) may shape the neuronal phenotypes, but there is no any discussion about these factors and their roles in the time window of development; 4. Page 11 line 6 from bottom, what are other contributors for the IR decrease? and did glutamate play effect? 5. Any proposal for the time window change?